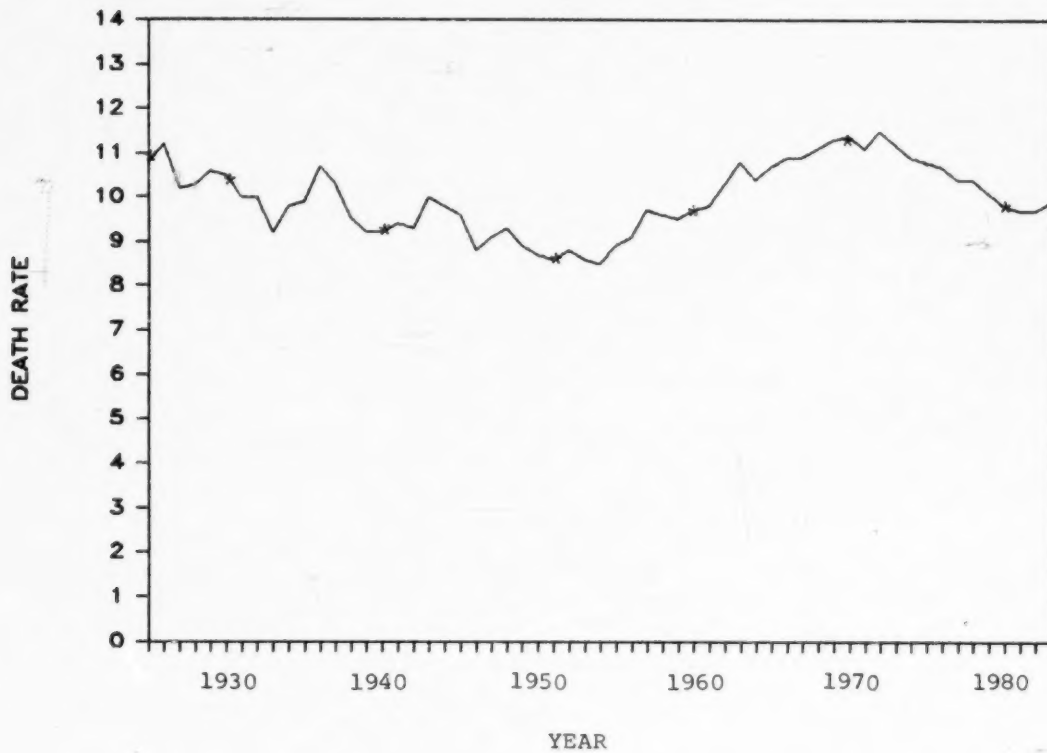


WEST VIRGINIA RESIDENT DEATHS 1920-83

Number and Rate

Exhibit 11



YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 1,000 POPULATION
1920	9,334	6.4
1925	17,132	10.8
1930	18,220	10.5
1935	18,342	9.9
1940	17,577	9.2
1945	16,464	9.6
1950	17,459	8.7
1955	16,712	8.9
1960	18,040	9.7
1965	19,121	10.7
1970	19,924	11.4
1975	19,479	10.8
1978	19,351	10.4
1979	18,871	10.1
1980	19,178	9.8
1981	19,039	9.7
1982	18,976	9.7
1983	19,293	9.9

WEST VIRGINIA RESIDENT DEATHS 1983
County of Residence by Race and Sex
Table 15

COUNTY	WHITE		NONWHITE		TOTAL
	MALE	FEMALE	MALE	FEMALE	
BARBOUR	105	78	0	0	183
BERKELEY	269	205	13	7	494
BOONE	152	110	1	1	264
BRAXTON	81	52	2	0	135
BROOKE	134	112	0	2	248
CABELL	592	550	36	38	1,216
CALHOUN	50	42	0	0	92
CLAY	66	39	1	0	106
DODDRIDGE	48	36	0	0	84
FAYETTE	364	259	39	39	701
GILMER	64	39	0	0	103
GRANT	68	36	2	0	106
GREENBRIER	227	161	15	8	411
HAMPSHIRE	70	46	2	0	118
HANCOCK	207	164	5	5	381
HARDY	53	56	3	2	114
HARRISON	473	410	4	7	894
JACKSON	115	77	0	0	192
JEFFERSON	125	129	12	11	277
KANAWHA	1,102	952	75	81	2,210
LEWIS	118	109	0	1	228
LINCOLN	102	88	0	0	190
LOGAN	262	188	15	18	483
MCDOWELL	239	169	67	59	534
MARION	337	277	18	10	642
MARSHALL	218	180	2	0	400
MASON	156	128	1	3	288
MERCER	360	338	48	32	778
MINERAL	137	113	2	1	253
MINGO	194	154	12	11	371
MONONGALIA	306	244	7	4	561
MONROE	86	64	4	2	156
MORGAN	64	50	4	2	120
NICHOLAS	134	104	0	0	238
OHIO	341	367	10	6	724
PENDLETON	46	41	0	1	88
PLEASANTS	37	27	0	0	64
POCAHONTAS	59	44	0	0	103
PRESTON	153	132	0	1	286
PUTNAM	148	137	0	0	285
RALEIGH	447	351	58	45	901
RANDOLPH	172	164	4	1	341
RITCHIE	63	56	0	0	119
ROANE	99	85	0	0	184
SUMMERS	84	77	2	1	164
TAYLOR	78	76	1	1	156
TUCKER	60	50	0	0	110
TYLER	60	52	0	0	112
UPSHUR	119	114	0	0	233
WAYNE	204	153	0	0	357
WEBSTER	69	48	0	0	117
WETZEL	136	84	0	0	220
WIRT	27	19	0	0	46
WOOD	455	380	5	4	844
WYOMING	145	119	3	1	268
TOTAL	10,080	8,335	473	405	19,293

WEST VIRGINIA DEATHS 1983
Number by County of Residence and Occurrence
Table 16

COUNTY	RESIDENCE	OCCURRENCE	COUNTY	RESIDENCE	OCCURRENCE
BARBOUR	183	117	MONONGALIA	561	1,123
BERKELEY	494	707	MONROE	156	49
BOONE	264	209	MORGAN	120	97
BRAXTON	135	91	NICHOLAS	238	173
BROOKE	248	327	OHIO	724	1,119
CABELL	1,216	1,738	PENDLETON	88	33
CALHOUN	92	83	PLEASANTS	64	22
CLAY	106	45	POCAHONTAS	103	83
DODDRIDGE	84	28	PRESTON	286	202
FAYETTE	701	491	PUTNAM	285	131
GILMER	103	59	RALEIGH	901	1,277
GRANT	106	119	RANDOLPH	341	440
GREENBRIER	411	379	RITCHIE	119	40
HAMPSHIRE	118	82	ROANE	184	149
HANCOCK	381	65	SUMMERS	164	133
HARDY	114	38	TAYLOR	156	130
HARRISON	894	1,084	TUCKER	110	78
JACKSON	192	160	TYLER	112	69
JEFFERSON	277	215	UPSHUR	233	191
KANAWHA	2,210	2,627	WAYNE	357	320
LEWIS	228	183	WEBSTER	117	68
LINCOLN	190	71	WETZEL	220	163
LOGAN	483	429	WIRT	46	16
MCDOWELL	534	349	WOOD	844	1,082
MARION	642	496	WYOMING	268	85
MARSHALL	400	322			
MASON	288	245			
MERCER	778	983			
MINERAL	253	141			
MINGO	371	202			
			TOTAL	19,293*	19,358

*INCLUDES 1,710 WEST VIRGINIA RESIDENT DEATHS OCCURRING OUT-OF-STATE

WEST VIRGINIA RESIDENT DEATHS 1983
Out-of-State Occurrences
Table 17

STATE	NUMBER OF DEATHS
Ohio	485
Virginia	448
Maryland	244
Kentucky	177
Pennsylvania	114
Florida	60
District of Columbia	30
North Carolina	28
Michigan	13
Indiana	12
Tennessee	11
Texas	10
South Carolina	10
California	10
New Jersey	7
Missouri	5
Georgia	5
Arkansas	5
Alabama	5
New York	4
Illinois	4
Massachusetts	3
Louisiana	3
Wyoming	2
Oklahoma	2
Mississippi	2
Minnesota	2
Colorado	2
Wisconsin	1
Washington	1
Nevada	1
Maine	1
Hawaii	1
Delaware	1
Connecticut	1
TOTAL	1,710

WEST VIRGINIA RESIDENT DEATHS 1979-83
Number by County of Residence
Table 18

COUNTY	1979	1980	1981	1982	1983	COUNTY	1979	1980	1981	1982	1983
BARBOUR	174	172	173	178	183	MONONGALIA	555	538	537	546	561
BERKELEY	405	448	405	448	494	MONROE	129	144	135	133	156
BOONE	274	264	276	279	264	MORGAN	107	118	83	119	120
BRAXTON	131	153	176	164	135	NICHOLAS	219	252	247	238	238
BROOKE	280	270	324	270	248	OHIO	794	760	738	686	724
CABELL	1,211	1,175	1,166	1,124	1,216	PENDLETON	101	75	71	88	88
CALHOUN	75	93	99	80	92	PLEASANTS	71	78	73	83	64
CLAY	107	122	119	96	106	POCAHONTAS	111	120	108	129	103
DODDRIDGE	69	75	90	74	84	PRESTON	297	283	260	300	286
FAYETTE	646	652	629	651	701	PUTNAM	267	250	298	242	285
GILMER	75	76	76	93	103	RALEIGH	870	822	838	899	901
GRANT	87	74	92	81	106	RANDOLPH	273	285	279	258	341
GREENBRIER	351	417	407	406	411	RITCHIE	132	143	148	142	119
HAMPSHIRE	133	145	142	145	118	ROANE	176	167	179	189	184
HANCOCK	338	377	374	374	381	SUMMERS	186	195	177	186	164
HARDY	80	91	99	104	114	TAYLOR	174	183	185	201	156
HARRISON	835	877	872	868	894	TUCKER	105	107	90	123	110
JACKSON	215	214	223	233	192	TYLER	122	129	106	114	112
JEFFERSON	256	257	265	255	277	UPSHUR	210	212	208	206	233
KANAWHA	2,201	2,378	2,329	2,239	2,210	WAYNE	327	347	420	363	357
LEWIS	226	229	221	228	228	WEBSTER	156	114	110	117	117
LINCOLN	201	214	210	217	190	WETZEL	214	229	202	211	220
LOGAN	468	471	471	489	483	WIRT	64	48	40	39	46
MCDOWELL	471	496	466	487	534	WOOD	898	881	861	854	844
MARION	748	699	720	649	642	WYOMING	301	233	273	287	268
MARSHALL	357	409	333	369	400						
MASON	252	266	236	267	288						
MERCER	734	693	769	718	778	TOTAL	18,871	19,178	19,039	18,976	19,293
MINERAL	244	271	250	263	253						
MINGO	368	387	361	374	371						

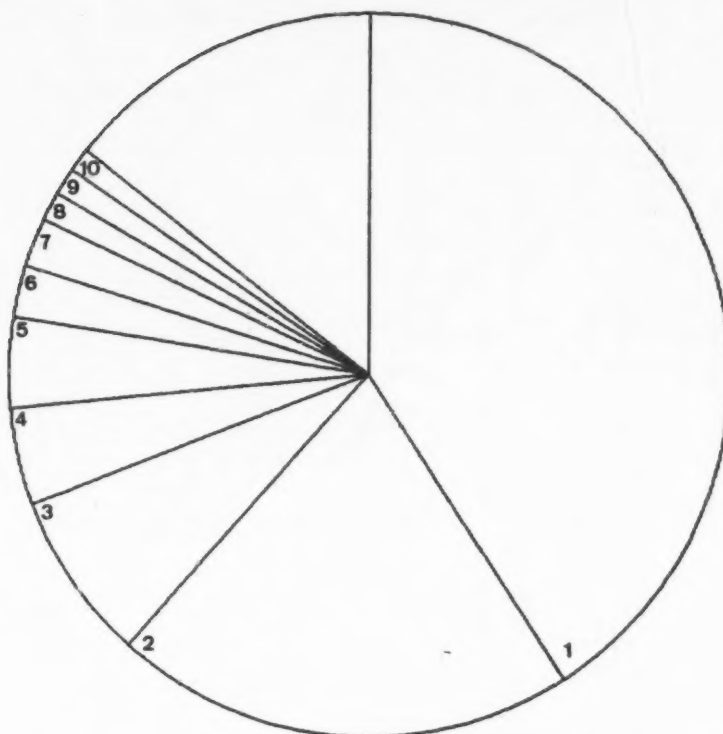
WEST VIRGINIA RESIDENT DEATHS 1963
County of Residence by Age at Death
Table 19

COUNTY	AGE IN YEARS													TOTAL
	LESS THAN ONE	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER	UNKNOWN	
BARBOUR	9	1	0	0	3	4	4	5	22	47	49	39	0	183
BERKELEY	8	0	0	2	13	12	19	29	78	132	128	73	0	494
BOONE	0	1	1	0	7	7	8	23	38	62	76	41	0	264
BRAXTON	1	2	1	0	3	6	3	3	19	30	45	22	0	135
BROOKE	4	1	0	0	3	6	2	17	39	71	65	40	0	248
CABELL	12	3	3	4	11	13	29	66	187	288	361	239	0	1,216
CALHOUN	2	0	0	0	1	1	1	5	12	22	29	19	0	92
CLAY	4	0	0	0	6	2	2	6	16	24	32	14	0	106
DODDRIDGE	0	0	0	1	1	0	1	4	13	22	20	22	0	84
FAYETTE	5	1	0	1	9	14	23	45	98	193	199	113	0	701
GILMER	2	0	0	2	0	3	2	8	19	13	29	25	0	103
GRANT	1	0	0	0	1	1	1	6	16	22	37	21	0	106
GREENBRIER	2	2	0	0	8	10	15	26	56	97	119	76	0	411
HAMPSHIRE	1	0	1	0	4	1	4	5	10	31	26	35	0	118
HANCOCK	2	1	1	2	5	3	12	25	56	109	99	66	0	381
HARDY	1	1	0	0	1	3	3	3	18	22	35	27	0	114
HARRISON	12	1	2	3	8	13	17	30	139	262	235	172	0	894
JACKSON	1	0	0	0	3	3	6	6	25	58	66	24	0	192
JEFFERSON	3	0	0	0	5	4	11	10	48	76	83	37	0	277
KANAWHA	30	3	4	8	26	49	50	128	357	583	592	380	0	2,210
LEWIS	3	0	0	1	4	4	3	14	33	48	68	50	0	228
LINCOLN	5	0	0	0	3	7	6	17	23	44	52	33	0	190
LOGAN	11	1	1	3	20	16	17	29	94	127	118	46	0	483
MCDOWELL	10	3	3	1	11	15	29	36	104	127	130	65	0	534
MARION	7	2	1	1	11	9	14	22	86	168	186	135	0	642
MARSHALL	6	3	0	0	2	4	8	17	49	120	122	69	0	400
MASON	3	1	1	0	6	12	7	20	39	66	83	50	0	288
MERCER	9	3	1	0	13	16	21	55	125	213	197	125	0	778
MINERAL	6	0	1	1	5	3	6	15	33	66	67	50	0	253
MINGO	10	0	2	1	8	14	19	25	84	77	85	46	0	371
MONONGALIA	9	1	1	0	14	6	17	39	87	121	163	103	0	561
MONROE	2	0	0	1	1	3	1	9	25	30	49	35	0	156
MORGAN	1	0	0	0	4	4	3	6	17	31	35	19	0	120
NICHOLAS	3	1	0	1	1	3	7	11	43	68	60	40	0	238
OHIO	4	1	0	0	13	11	15	22	105	195	187	171	0	724
PENDLETON	1	0	0	0	2	1	1	2	14	21	32	14	0	88
PLEASANTS	1	0	0	2	1	2	4	4	7	15	14	14	0	64
POCAHONTAS	0	0	1	0	1	1	3	3	16	28	26	24	0	103
PRESTON	5	1	1	1	5	7	6	16	30	73	82	59	0	286
PUTNAM	5	2	0	0	9	4	8	24	43	75	69	46	0	285
RALEIGH	20	1	2	1	10	13	30	54	133	237	277	123	0	901
RANDOLPH	2	1	2	0	3	3	7	14	41	107	87	74	0	341
RITCHIE	4	1	1	0	0	3	1	6	18	24	35	26	0	119
ROANE	3	1	0	2	1	4	8	13	23	43	49	37	0	184
SUMMERS	5	1	1	0	0	3	7	9	26	38	42	32	0	164
TAYLOR	3	0	0	0	4	0	2	7	27	35	39	39	0	156
TUCKER	2	0	0	0	0	2	3	1	10	34	35	23	0	110
TYLER	2	0	0	0	1	1	2	4	13	25	37	27	0	112
UPSHUR	4	5	2	1	3	3	2	7	32	48	74	52	0	233
WAYNE	11	1	0	1	3	5	12	25	59	95	91	54	0	357
WEBSTER	3	0	0	2	0	1	7	4	10	35	30	25	0	117
WETZEL	4	0	2	1	2	4	6	9	35	60	58	39	0	220
WIRT	2	0	0	0	0	1	0	4	5	9	9	16	0	46
WOOD	10	1	3	2	16	11	32	57	116	205	226	165	0	844
WYOMING	5	1	0	0	10	9	13	21	47	68	62	32	0	268
TOTAL	281	49	39	46	305	360	540	1,071	2,918	4,940	5,301	3,443	0	19,293

WEST VIRGINIA RESIDENT DEATHS 1985
Place Death Occurred by County of Residence
Table 20

COUNTY	PLACE DEATH OCCURRED							TOTAL
	HOSPITAL	OUT OF STATE HOSPITAL	ENROUTE TO HOSPITAL	CLINIC OR CENTER	LICENSED NURSING HOME	UNLICENSED PERSONAL CARE	UNKNOWN	
BARBOUR	126	5	37	0	5	0	10	183
BERKELEY	312	42	21	0	34	2	83	494
BOONE	163	6	48	7	11	2	27	264
BRAXTON	82	2	5	2	8	0	36	135
BROOKE	104	63	13	0	26	0	42	248
CABELL	718	31	250	3	106	0	108	1,216
CALHOUN	61	2	7	1	3	0	18	92
CLAY	60	1	1	0	1	0	43	106
DODDRIDGE	50	3	2	0	4	0	25	84
FAYETTE	475	19	30	3	50	1	123	701
GILMER	50	4	2	1	11	0	35	103
GRANT	58	19	9	0	3	1	16	106
GREENBRIER	183	77	15	0	45	2	89	411
HAMPSHIRE	32	33	21	0	7	1	24	118
HANCOCK	158	138	25	0	14	0	46	381
HARDY	35	32	2	0	10	3	32	114
HARRISON	565	28	64	3	86	4	144	894
JACKSON	117	5	18	0	18	0	34	192
JEFFERSON	145	45	27	0	28	0	32	277
KANAWHA	1,394	50	56	3	185	12	510	2,210
LEWIS	143	6	25	1	17	2	34	228
LINCOLN	102	3	8	7	11	7	52	190
LOGAN	319	15	104	2	17	0	26	483
MCDOWELL	300	58	153	0	13	0	10	534
MARION	377	15	24	1	60	0	165	642
MARSHALL	286	10	32	0	43	1	28	400
MASON	145	55	43	2	4	0	39	288
MERCER	477	55	128	4	43	1	70	778
MINERAL	95	92	12	0	22	1	31	253
MINGO	131	96	31	1	12	1	99	371
MONONGALIA	351	13	7	0	59	3	128	561
MONROE	68	27	4	1	9	3	44	156
MORGAN	52	29	13	0	17	0	9	120
NICHOLAS	159	10	29	0	13	1	26	238
OHIO	445	49	26	0	111	1	92	724
PENDLETON	28	27	2	0	5	0	26	88
PLEASANTS	25	11	3	0	6	0	19	64
POCAHONTAS	64	8	4	1	3	0	23	103
PRESTON	155	22	56	1	23	0	29	286
PUTNAM	157	13	15	1	13	2	84	285
RALEIGH	620	31	144	11	37	0	58	901
RANDOLPH	210	10	79	0	31	1	10	341
RITCHIE	71	5	3	1	12	0	27	119
ROANE	121	7	4	0	16	0	36	184
SUMMERS	100	9	32	0	14	1	8	164
TAYLOR	107	3	23	0	6	2	15	156
TUCKER	59	5	13	0	19	1	13	110
TYLER	74	1	6	1	8	0	22	112
UPSHUR	139	2	49	1	19	0	23	233
WAYNE	175	33	50	0	15	1	83	357
WEBSTER	81	4	14	0	5	0	13	117
WETZEL	131	6	20	0	23	1	39	220
WIRT	22	1	0	0	6	0	17	46
WOOD	495	55	26	0	100	5	163	844
WYOMING	153	12	50	14	8	0	31	268
TOTAL	11,325	1,403	1,885	73	1,475	63	3,069	19,293

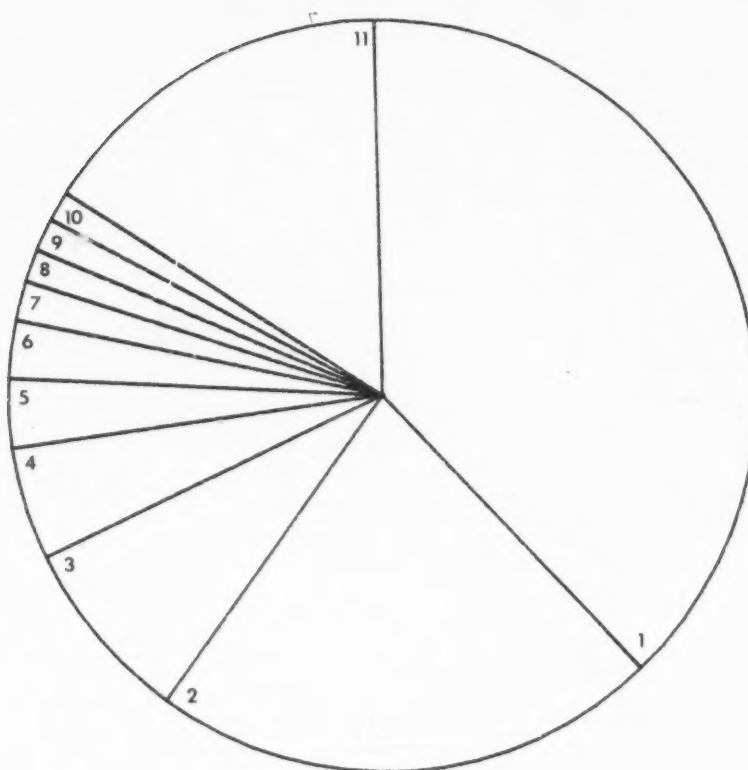
WEST VIRGINIA RESIDENT DEATHS 1983
Leading Causes of Death
Exhibit 12



LEADING CAUSES OF DEATH IN WEST VIRGINIA, 1983	NUMBER OF DEATHS	RATE PER 100,000 POPULATION*	PERCENT OF TOTAL
1. Diseases of the heart	7,888	403.1	40.9
2. Malignant neoplasms	3,997	204.2	20.7
3. Cerebrovascular disease	1,461	74.7	7.6
4. Accidents, all forms	838	42.8	4.3
5. Chronic obstructive pulmonary disease and allied conditions	782	40.0	4.1
6. Pneumonia and influenza	445	22.7	2.3
7. Diabetes mellitus	419	21.4	2.2
8. Suicide	249	12.7	1.3
9. Arteriosclerosis	236	12.1	1.2
10. Nephritis, nephrotic syndrome, and nephrosis	205	10.5	1.1
TOTAL for leading causes	16,520	844.1	85.6
11. All other causes	2,773	141.7	14.4
TOTAL for all causes	19,293	985.8	100.0

*Source: "Estimates of the Population of West Virginia Counties and Metropolitan Areas: July 1, 1981, and 1982 (Provisional)," U.S. Department of Commerce, Bureau of the Census, Series P-26, No. 82-48-C, July 1984.

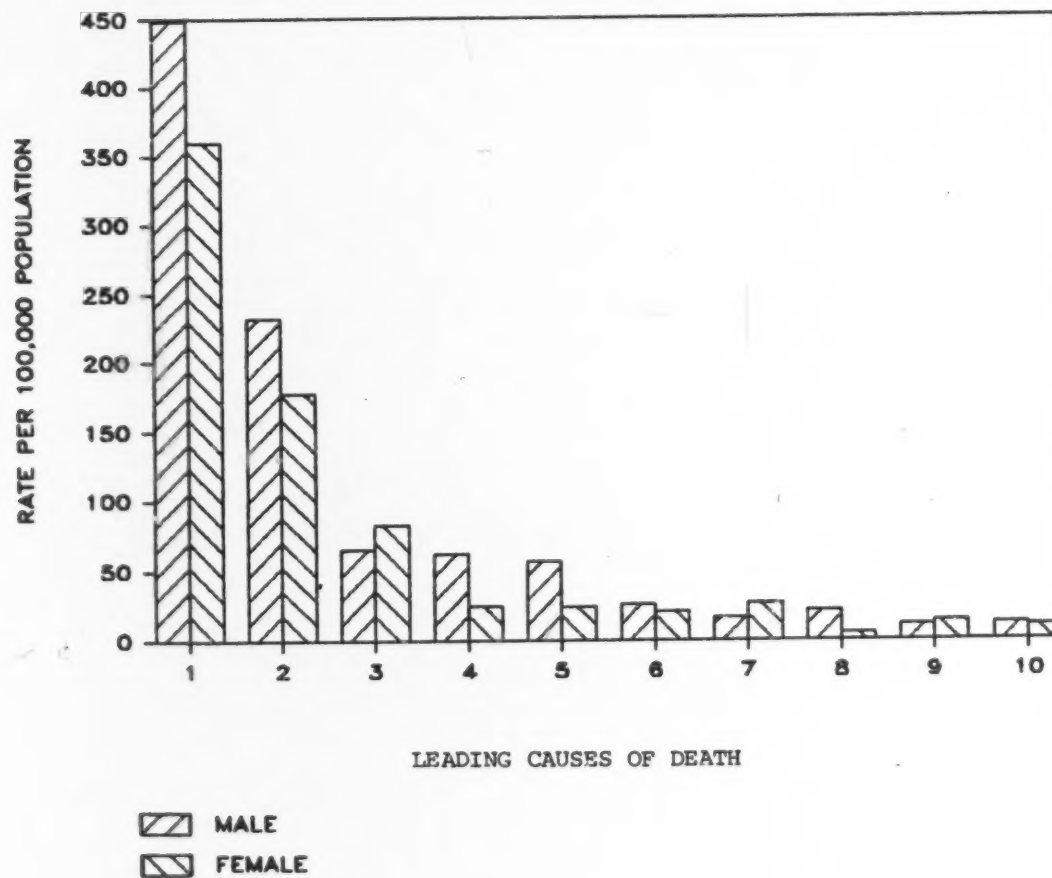
UNITED STATES RESIDENT DEATHS 1983
Leading Causes of Death
Exhibit 13



LEADING CAUSES OF DEATH IN THE UNITED STATES, 1983*	NUMBER OF DEATHS	RATE PER 100,000 POPULATION	PERCENT OF TOTAL
1. Diseases of the heart	764,790	326.3	38.0
2. Malignant neoplasms	442,150	188.6	22.0
3. Cerebrovascular disease	156,290	66.7	7.8
4. Accidents, all forms	90,160	38.5	4.5
5. Chronic obstructive pulmonary disease and allied conditions	66,300	28.3	3.3
6. Pneumonia and influenza	53,560	22.9	2.7
7. Diabetes mellitus	35,510	15.2	1.8
8. Suicide	27,980	11.9	1.4
9. Chronic liver disease and cirrhosis	27,820	11.9	1.4
10. Arteriosclerosis	25,920	11.1	1.3
TOTAL for leading causes	1,690,480	721.4	84.0
11. All other causes	322,710	137.5	16.0
TOTAL for all causes	2,013,190	858.9	100.0

*Monthly Vital Statistics Report (Provisional Statistics), National Center
For Health Statistics, Vol. 33, No. 1, April 26, 1984.

WEST VIRGINIA RESIDENT DEATHS 1983
Ten Leading Causes of Death
Number and Rate by Sex
Exhibit 14



WEST VIRGINIA RESIDENT DEATHS 1983
Leading Causes by Age Group and Sex
Table 21

LEADING CAUSES OF DEATH	TOTAL ALL AGE GROUPS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	10,553	100.0	8,740	100.0	19,293	100.0
DISEASES OF THE HEART	4,259	40.4	3,629	41.5	7,888	40.9
MALIGNANT NEOPLASMS	2,202	20.9	1,795	20.5	3,997	20.7
CEREBROVASCULAR DISEASES	625	5.9	836	9.6	1,461	7.6
ACCIDENTS, ALL FORMS	590	5.6	248	2.8	838	4.3
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	537	5.1	245	2.8	782	4.1
PNEUMONIA AND INFLUENZA	238	2.3	207	2.4	445	2.3
DIABETES MELLITUS	151	1.4	268	3.1	419	2.2
SUICIDE	205	1.9	44	0.5	249	1.3
ARTERIOSCLEROSIS	100	0.9	136	1.6	236	1.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	104	1.0	101	1.2	205	1.1
CHRONIC LIVER DISEASE AND CIRRHOSIS	137	1.3	63	0.7	200	1.0
ALL OTHER CAUSES (RESIDUAL)	1,405	13.3	1,168	13.4	2,573	13.3

LEADING CAUSES OF DEATH	UNDER ONE YEAR					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	158	100.0	123	100.0	281	100.0
CONGENITAL ANOMALIES	38	24.1	33	26.8	71	25.3
SUDDEN INFANT DEATH SYNDROME	23	14.6	16	13.0	39	13.9
OTHER RESPIRATORY CONDITIONS OF NEWBORN	19	12.0	9	7.3	28	10.0
SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	15	9.5	10	8.1	25	8.9
RESPIRATORY DISTRESS SYNDROME	14	8.9	10	8.1	24	8.5
MATERNAL COMPLICATIONS OF PREGNANCY	5	3.2	6	4.9	11	3.9
ILL-DEFINED CONDITIONS ORIGINATING IN PERINATAL PERIOD	6	3.8	4	3.3	10	3.6
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	2	1.3	6	4.9	8	2.8
OTHER DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS	2	1.3	3	2.4	5	1.8
DISEASES OF THE HEART	5	3.2	0	0.0	5	1.8
COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES	4	2.5	1	0.8	5	1.8
ALL OTHER CAUSES (RESIDUAL)	25	15.8	25	20.3	50	17.8

LEADING CAUSES OF DEATH	ONE TO FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	24	100.0	25	100.0	49	100.0
ACCIDENTS, ALL FORMS	11	45.8	8	32.0	19	38.8
CONGENITAL ANOMALIES	5	20.8	4	16.0	9	18.4
MALIGNANT NEOPLASMS	1	4.2	3	12.0	4	8.2
ALL OTHER CAUSES (RESIDUAL)	7	29.2	10	40.0	17	34.7

WEST VIRGINIA RESIDENT DEATHS 1983
Leading Causes by Age Group and Sex
Table 21 (cont'd)

LEADING CAUSES OF DEATH	FIVE TO NINE YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	19	100.0	20	100.0	39	100.0
ACCIDENTS, ALL FORMS	9	47.4	7	35.0	16	41.0
MALIGNANT NEOPLASMS	2	10.5	4	20.0	6	15.4
CONGENITAL ANOMALIES	2	10.5	1	5.0	3	7.7
DISEASES OF THE HEART	2	10.5	0	0.0	2	5.1
ALL OTHER CAUSES (RESIDUAL)	4	21.1	8	40.0	12	30.8

LEADING CAUSES OF DEATH	TEN TO FOURTEEN YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	32	100.0	14	100.0	46	100.0
ACCIDENTS, ALL FORMS	15	46.9	3	21.4	18	39.1
MALIGNANT NEOPLASMS	6	18.8	1	7.1	7	15.2
HOMICIDE	2	6.3	2	14.3	4	8.7
CONGENITAL ANOMALIES	2	6.3	1	7.1	3	6.5
SUICIDE	2	6.3	0	0.0	2	4.3
ALL OTHER CAUSES (RESIDUAL)	5	15.6	7	50.0	12	26.1

LEADING CAUSES OF DEATH	FIFTEEN TO TWENTY-FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	232	100.0	73	100.0	305	100.0
ACCIDENTS, ALL FORMS	143	61.6	32	43.8	175	57.4
SUICIDE	38	16.4	4	5.5	42	13.8
HOMICIDE	18	7.8	7	9.6	25	8.2
MALIGNANT NEOPLASMS	8	3.4	9	12.3	17	5.6
DISEASES OF THE HEART	5	2.2	3	4.1	8	2.6
CONGENITAL ANOMALIES	1	0.4	4	5.5	5	1.6
ALL OTHER CAUSES (RESIDUAL)	19	8.2	14	19.2	33	10.8

LEADING CAUSES OF DEATH	TWENTY-FIVE TO THIRTY-FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	272	100.0	88	100.0	360	100.0
ACCIDENTS, ALL FORMS	133	48.9	22	25.0	155	43.1
MALIGNANT NEOPLASMS	26	9.6	19	21.6	45	12.5
SUICIDE	37	13.6	7	8.0	44	12.2
HOMICIDE	21	7.7	11	12.5	32	8.9
DISEASES OF THE HEART	20	7.4	7	8.0	27	7.5
DIABETES MELLITUS	2	0.7	4	4.5	6	1.7
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	4	1.5	2	2.3	6	1.7
CEREBROVASCULAR DISEASES	2	0.7	2	2.3	4	1.1
CHRONIC LIVER DISEASE AND CIRRHOSIS	3	1.1	1	1.1	4	1.1
PNEUMONIA AND INFLUENZA	1	0.4	1	1.1	2	0.6
CONGENITAL ANOMALIES	1	0.4	1	1.1	2	0.6
ALL OTHER CAUSES (RESIDUAL)	22	8.1	11	12.5	33	9.2

WEST VIRGINIA RESIDENT DEATHS 1983
Leading Causes by Age Group and Sex
Table 21 (cont'd)

LEADING CAUSES OF DEATH	THIRTY-FIVE TO FORTY-FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	362	100.0	178	100.0	540	100.0
DISEASES OF THE HEART	108	29.8	29	16.3	137	25.4
MALIGNANT NEOPLASMS	46	12.7	73	41.0	119	22.0
ACCIDENTS, ALL FORMS	70	19.3	18	10.1	88	16.3
SUICIDE	35	9.7	7	3.9	42	7.8
CHRONIC LIVER DISEASE AND CIRRHOSIS	17	4.7	3	1.7	20	3.7
HOMICIDE	14	3.9	5	2.8	19	3.5
CEREBROVASCULAR DISEASES	9	2.5	9	5.1	18	3.3
DIABETES MELLITUS	10	2.8	5	2.8	15	2.8
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	3	0.8	1	0.6	4	0.7
SEPTICEMIA	2	0.6	1	0.6	3	0.6
ANEMIAS	3	0.8	0	0.0	3	0.6
ALL OTHER CAUSES (RESIDUAL)	45	12.4	27	15.2	72	13.3

LEADING CAUSES OF DEATH	FORTY-FIVE TO FIFTY-FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	677	100.0	394	100.0	1,071	100.0
DISEASES OF THE HEART	289	42.7	97	24.6	386	36.0
MALIGNANT NEOPLASMS	170	25.1	167	42.4	337	31.5
ACCIDENTS, ALL FORMS	44	6.5	16	4.1	60	5.6
CEREBROVASCULAR DISEASES	17	2.5	22	5.6	39	3.6
CHRONIC LIVER DISEASE AND CIRRHOSIS	28	4.1	10	2.5	38	3.5
SUICIDE	18	2.7	12	3.0	30	2.8
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	14	2.1	10	2.5	24	2.2
DIABETES MELLITUS	7	1.0	7	1.8	14	1.3
PNEUMONIA AND INFLUENZA	8	1.2	6	1.5	14	1.3
HOMICIDE	11	1.6	2	0.5	13	1.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	1	0.1	6	1.5	7	0.7
ALL OTHER CAUSES (RESIDUAL)	70	10.3	39	9.9	109	10.2

LEADING CAUSES OF DEATH	FIFTY-FIVE TO SIXTY-FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	1,817	100.0	1,101	100.0	2,918	100.0
DISEASES OF THE HEART	768	42.3	330	30.0	1,098	37.6
MALIGNANT NEOPLASMS	498	27.4	407	37.0	905	31.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	97	5.3	52	4.7	149	5.1
CEREBROVASCULAR DISEASES	73	4.0	66	6.0	139	4.8
ACCIDENTS, ALL FORMS	52	2.9	22	2.0	74	2.5
DIABETES MELLITUS	20	1.1	49	4.5	69	2.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	38	2.1	20	1.8	58	2.0
SUICIDE	31	1.7	6	0.5	37	1.3
PNEUMONIA AND INFLUENZA	18	1.0	15	1.4	33	1.1
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	15	0.8	13	1.2	28	1.0
ARTERIOSCLEROSIS	13	0.7	7	0.6	20	0.7
ALL OTHER CAUSES (RESIDUAL)	194	10.7	114	10.4	308	10.6

WEST VIRGINIA RESIDENT DEATHS 1983
Leading Causes by Age Group and Sex
Table 21 (cont'd)

LEADING CAUSES OF DEATH	SIXTY-FIVE TO SEVENTY-FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	2,972	100.0	1,968	100.0	4,940	100.0
DISEASES OF THE HEART	1,281	43.1	785	39.9	2,066	41.8
MALIGNANT NEOPLASMS	758	25.5	499	25.4	1,257	25.4
CEREBROVASCULAR DISEASES	172	5.8	156	7.9	328	6.6
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	204	6.9	106	5.4	310	6.3
DIABETES MELLITUS	53	1.8	71	3.6	124	2.5
PNEUMONIA AND INFLUENZA	51	1.7	29	1.5	80	1.6
ACCIDENTS, ALL FORMS	46	1.5	28	1.4	74	1.5
CHRONIC LIVER DISEASE AND CIRRHOSIS	34	1.1	26	1.3	60	1.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	30	1.0	20	1.0	50	1.0
COAL WORKER'S PNEUMOCONIOSIS	41	1.4	0	0.0	41	0.8
SUICIDE	24	0.8	5	0.3	29	0.6
ALL OTHER CAUSES (RESIDUAL)	278	9.4	243	12.3	521	10.5

LEADING CAUSES OF DEATH	SEVENTY-FIVE TO EIGHTY-FOUR YEARS					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	2,685	100.0	2,616	100.0	5,301	100.0
DISEASES OF THE HEART	1,171	43.6	1,241	47.4	2,412	45.5
MALIGNANT NEOPLASMS	524	19.5	441	16.9	965	18.2
CEREBROVASCULAR DISEASES	213	7.9	324	12.4	537	10.1
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	169	6.3	51	1.9	220	4.2
PNEUMONIA AND INFLUENZA	91	3.4	61	2.3	152	2.9
DIABETES MELLITUS	42	1.6	86	3.3	128	2.4
ACCIDENTS, ALL FORMS	43	1.6	49	1.9	92	1.7
ARTERIOSCLEROSIS	40	1.5	44	1.7	84	1.6
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	38	1.4	34	1.3	72	1.4
SEPTICEMIA	20	0.7	20	0.8	40	0.8
COAL WORKER'S PNEUMOCONIOSIS	29	1.1	0	0.0	29	0.5
ALL OTHER CAUSES (RESIDUAL)	305	11.4	265	10.1	570	10.8

LEADING CAUSES OF DEATH	EIGHTY-FIVE AND OVER					
	MALE		FEMALE		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL DEATHS, ALL CAUSES	1,303	100.0	2,140	100.0	3,443	100.0
DISEASES OF THE HEART	608	46.7	1,137	53.1	1,745	50.7
CEREBROVASCULAR DISEASES	138	10.6	255	11.9	393	11.4
MALIGNANT NEOPLASMS	163	12.5	172	8.0	335	9.7
PNEUMONIA AND INFLUENZA	65	5.0	91	4.3	156	4.5
ARTERIOSCLEROSIS	36	2.8	75	3.5	111	3.2
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	50	3.8	24	1.1	74	2.1
DIABETES MELLITUS	17	1.3	45	2.1	62	1.8
ACCIDENTS, ALL FORMS	21	1.6	41	1.9	62	1.8
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	16	1.2	24	1.1	40	1.2
SEPTICEMIA	14	1.1	18	0.8	32	0.9
NUTRITIONAL DEFICIENCIES	12	0.9	7	0.3	19	0.6
ALL OTHER CAUSES (RESIDUAL)	163	12.5	251	11.7	414	12.0

WEST VIRGINIA RESIDENT DEATHS 1983
Diseases of the Heart
Number and Rate by Sex
Table 22

ICDA 9 CODE NUMBER	HEART DISEASE DEATHS	* NUMBER AND RATE BY SEX					
		MALE		FEMALE		TOTAL	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
390-398, 402, 404-429	TOTAL	4,259	448.8	3,629	360.0	7,888	403.1
390-398	RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE	21	2.2	32	3.2	53	2.7
402	HYPERTENSIVE HEART DISEASE	84	8.9	103	10.2	187	9.6
404	HYPERTENSIVE HEART DISEASE AND RENAL DISEASE	16	1.7	19	1.9	35	1.8
410-414	ISCHEMIC HEART DISEASE	2,943	310.1	2,439	242.0	5,382	275.0
415-417	DISEASES OF THE PULMONARY CIRCULATION	58	6.1	78	7.7	136	6.9
420-429	OTHER FORMS OF HEART DISEASE	1,137	119.8	958	95.0	2,095	107.1

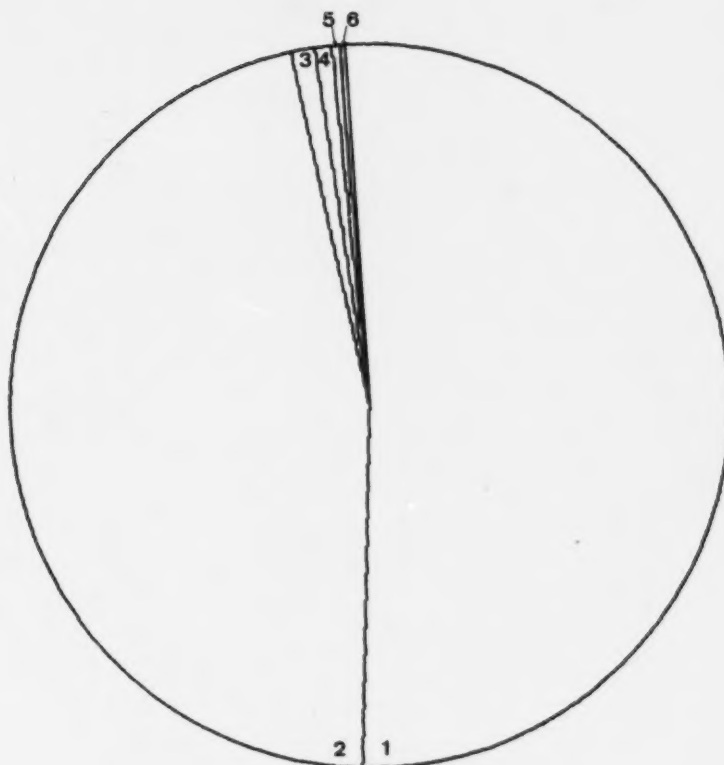
* THESE RATES ARE BASED ON A MALE POPULATION OF 949,000 AND A FEMALE POPULATION OF 1,008,000.
PROVISIONAL 1982 POPULATION ESTIMATES BY THE OFFICE OF APPLIED RESEARCH, EVALUATION AND PLANNING, WVU.

WEST VIRGINIA RESIDENT DEATHS 1983
Malignant Neoplasms (Cancer)
Number and Rate by Sex
Table 23

ICDA 9 CODE NUMBER	MALIGNANT NEOPLASM DEATHS	* NUMBER AND RATE BY SEX					
		MALE		FEMALE		TOTAL	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
140-208	TOTAL	2,202	232.0	1,795	178.1	3,997	204.2
140-149	-- OF LIP, ORAL CAVITY, AND PHARYNX	47	5.0	18	1.8	65	3.3
150-159	-- OF DIGESTIVE ORGANS AND PERITONEUM	487	51.3	440	43.7	927	47.4
160-165	-- OF RESPIRATORY AND INTRATHORACIC ORGANS	851	89.7	326	32.3	1,177	60.1
170-175	-- OF BONE, CONNECTIVE TISSUE, SKIN, AND BREAST	61	6.4	372	36.9	433	22.1
179-187	-- OF GENITAL ORGANS	230	24.2	201	19.9	431	22.0
188-189	-- OF URINARY ORGANS	103	10.9	58	5.8	161	8.2
190-199	-- OF OTHER AND UNSPECIFIED SITES	246	25.9	209	20.7	455	23.2
200-203	-- OF LYMPHATIC AND HEMATOPOIETIC TISSUES	89	9.4	105	10.4	194	9.9
204-208	LEUKEMIA	88	9.3	66	6.5	154	7.9

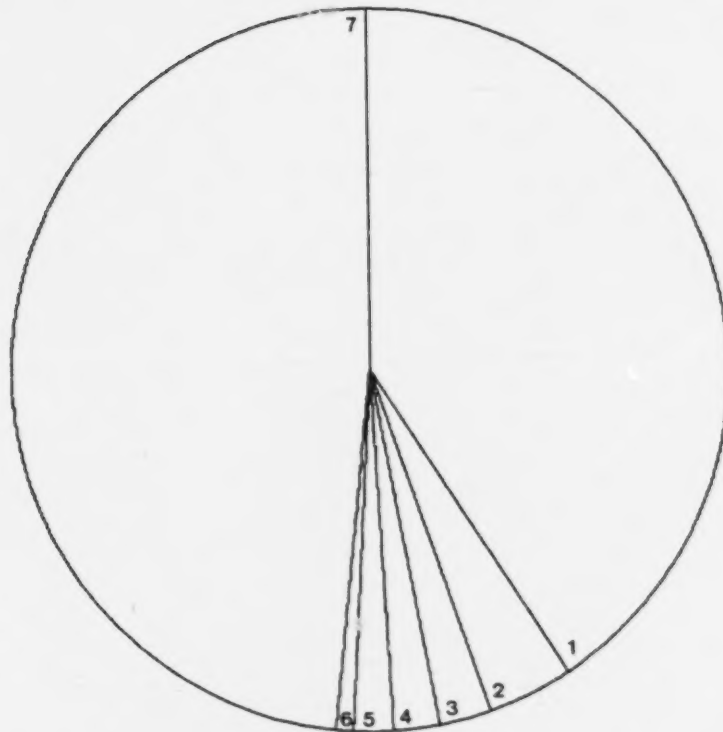
* THESE RATES ARE BASED ON A MALE POPULATION OF 949,000 AND A FEMALE POPULATION OF 1,008,000.
PROVISIONAL 1982 POPULATION ESTIMATES BY THE OFFICE OF APPLIED RESEARCH, EVALUATION AND PLANNING, WVU.

WEST VIRGINIA RESIDENT DEATHS 1983
Types of Accidental Deaths
Exhibit 15



TYPE OF ACCIDENT	NUMBER
1. Motor Vehicle	431
2. Nontransport	387
3. Water Transport	9
4. Railway	6
5. Adverse Effects	3
6. Other Road Vehicle	2
TOTAL	838

WEST VIRGINIA RESIDENT DEATHS 1983
Nontransport Accidental Deaths
Place of Occurrence
Exhibit 16



PLACE OF OCCURRENCE	NUMBER
1. Home	158
2. Mine and Quarry	15
3. Farm	9
4. Recreational and Sports Area	8
5. Industrial Places and Premises	7
6. Street and Highway	3
7. Other and Unspecified	187
TOTAL	387

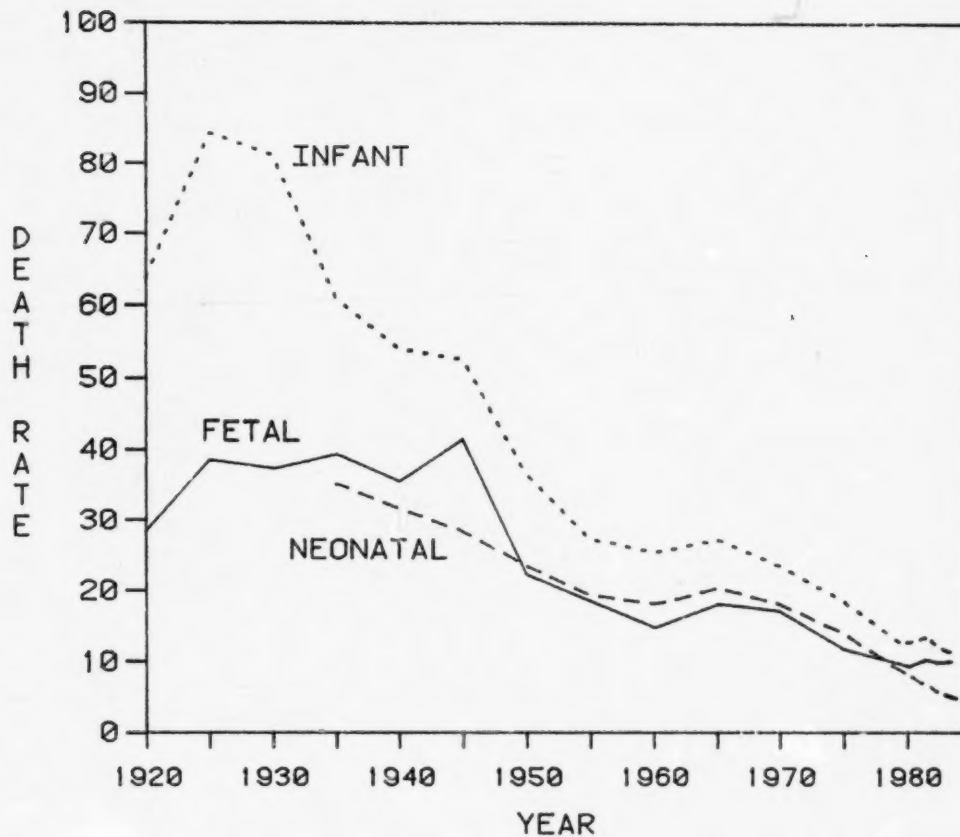
WEST VIRGINIA RESIDENT DEATHS 1983
Nontransport Accidental Deaths
Table 24

ICDA 9 NUMBER CODE	NONTRANSPORT ACCIDENTAL DEATHS	NUMBER OF DEATHS
E850-869	POISONING	34
E870-879	SURGICAL MISADVENTURES AND/OR COMPLICATIONS	6
E880-888	FALLS	111
E890-899	FIRES AND FLAMES	64
E900	EXCESSIVE HEAT	2
E901	EXCESSIVE COLD	4
E904	HUNGER, THIRST, EXPOSURE, NEGLECT	2
E906	OTHER INJURY CAUSED BY ANIMALS	2
E910	DROWNING AND SUBMERSION	44
E911	INHALATION AND INGESTION OF FOOD CAUSING SUFFOCATION	20
E912	INHALATION AND INGESTION OF OTHER OBJECT CAUSING SUFFOCATION	16
E913	MECHANICAL SUFFOCATION	6
E915	FOREIGN BODY ENTERING OTHER ORIFICE	1
E916	STRUCK BY FALLING OBJECT	20
E917	STRIKING AGAINST OR STRUCK BY OBJECTS OR PERSONS	3
E919	CAUSED BY MACHINERY	19
E920	CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	2
E922	CAUSED BY FIREARM MISSILE	7
E923	CAUSED BY EXPLOSIVE MATERIAL	2
E925	CAUSED BY ELECTRIC CURRENT	10
E928	OTHER AND UNSPECIFIED CAUSES	6
E929	LATE EFFECTS OF INJURY	6
E850-929	TOTAL	387

WEST VIRGINIA RESIDENT DEATHS 1983
Home Accidental Deaths
Table 25

ICDA 9 NUMBER CODE	HOME ACCIDENTAL DEATHS	NUMBER OF DEATHS
E850-869	POISONING	11
E880-888	FALLS	66
E890-899	FIRES AND FLAMES	56
E901	EXCESSIVE COLD	2
E904	HUNGER, THIRST, EXPOSURE, NEGLECT	2
E910	DROWNING AND SUBMERSION	2
E911	INHALATION AND INGESTION OF FOOD CAUSING SUFFOCATION	6
E913	MECHANICAL SUFFOCATION	2
E916	STRUCK BY FALLING OBJECT	2
E917	STRIKING AGAINST OR STRUCK BY OBJECTS OR PERSONS	1
E920	CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	1
E922	CAUSED BY FIREARM MISSILE	4
E925	CAUSED BY ELECTRIC CURRENT	3
E800-949	TOTAL	158

WEST VIRGINIA RESIDENT DEATHS 1983
Fetal, Neonatal, Infant Deaths
Number and Ratio
Exhibit 17



YEAR OF DEATH	FETAL DEATHS		NEONATAL DEATHS		INFANT DEATHS	
	Number	Ratio per 1000 Live Births	Number	Ratio per 1000 Live Births	Number	Ratio per 1000 Live Births
1920	783	28.4	NA	NA	1,760	63.9
1925	1,740	38.5	NA	NA	3,809	84.2
1930	1,547	37.2	NA	NA	3,370	81.0
1935	1,647	39.4	1,467	35.1	2,538	60.8
1940	1,483	35.4	1,321	31.5	2,258	53.9
1945	1,594	41.5	1,085	28.2	2,013	52.4
1950	1,126	22.1	1,184	23.3	1,849	36.4
1955	813	18.4	847	19.2	1,198	27.1
1960	583	14.7	713	18.0	1,005	25.3
1965	575	18.0	649	20.3	867	27.1
1970	513	17.0	542	17.9	705	23.3
1975	323	11.6	385	13.8	513	18.3
1978	319	11.0	296	10.2	437	15.1
1979	332	11.2	269	9.0	408	13.7
1980	275	9.3	235	8.0	347	11.8
1981	293	10.5	246	8.8	363	13.1
1982	272	10.0	197	7.2	312	11.4
1983	264	10.2	181	7.0	281	10.9

WEST VIRGINIA INFANT DEATHS 1983

Causes of Death by Age

Table 26

ICDA 9 CODE NUMBER	CAUSE OF DEATH	UNDER 1 DAY	1 TO 6 DAYS	7 TO 27 DAYS	28 DAYS TO 11 MONTHS	TOTAL
001-999	TOTAL DEATHS, ALL CAUSES	91	61	29	100	281
038	SEPTICEMIA	0	1	2	0	3
210-239	BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNSPECIFIED NATURE	1	0	0	0	1
277.0	CYSTIC FIBROSIS	0	1	0	2	3
320-322	MENINGITIS	0	0	0	1	1
323-389	OTHER DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS	0	0	0	5	5
390-398,	DISEASE OF THE HEART	2	0	1	2	5
402,404-429						
460-465	ACUTE UPPER RESPIRATORY INFECTIONS	0	0	0	1	1
466,490-491	BRONCHITIS AND BRONCHIOLITIS	0	0	1	2	3
480-487	PNEUMONIA AND INFLUENZA	0	0	0	3	3
480-486	PNEUMONIA	0	0	0	3	3
550-553,560	HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION	0	0	1	0	1
553,555-558	GASTRITIS, DUODENITIS, AND NONINFECTIVE ENTERITIS COLITIS	0	0	0	1	1
740-759	CONGENITAL ANOMALIES	22	19	12	18	71
740	ANENCEPHALUS AND SIMILAR ANOMALIES	3	2	0	0	5
741	SPINA BIFIDA	0	1	0	0	1
742	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	3	0	1	3	7
742.3	CONGENITAL HYDROCEPHALUS	0	0	1	2	3
745-746	CONGENITAL ANOMALIES OF HEART	1	5	4	6	16
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	1	4	3	2	10
748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	2	2	0	1	5
749-751	CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM	1	0	3	2	6
752-753	CONGENITAL ANOMALIES OF GENITOURINARY SYSTEM	2	0	0	2	4
754-756	CONGENITAL ANOMALIES OF MUSCULOSKELETAL SYSTEM	1	1	0	1	3
758	CHROMOSOMAL ANOMALIES	0	2	0	1	3
744,757,759	OTHER AND UNSPECIFIED CONGENITAL ANOMALIES	8	2	1	0	11
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	66	37	9	12	124
761	NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY	10	1	0	0	11
762	NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES	3	2	0	0	5
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	19	3	3	0	25
767	BIRTH TRAUMA	0	1	0	0	1
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	3	5	0	0	8
768.5-768.9	BIRTH ASPHYXIA	3	5	0	0	8
769	RESPIRATORY DISTRESS SYNDROME	10	11	2	1	24
770	OTHER RESPIRATORY CONDITIONS OF NEWBORN	12	7	2	7	28
771	INFECTIONS SPECIFIC TO THE PERINATAL PERIOD	2	2	0	0	4
772	NEONATAL HEMORRHAGE	0	3	1	1	5
775	ENDOCRINE AND METABOLIC DISTURBANCES SPECIFIC TO NEWBORN	0	1	1	0	2
775.0-775.1	SYNDROME OF "INFANT OF DIABETIC MOTHER" AND NEONATAL DIABETES MELLITU	0	1	1	0	2
776.0	HEMORRHAGIC DISEASE OF NEWBORN	1	0	0	0	1
776.1-779	ALL OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN PERINATAL PERIOD	6	1	0	3	10
780-799	SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	0	1	0	39	40
798.0	SUDDEN INFANT DEATH SYNDROME	0	0	0	39	39
E800-999	EXTERNAL CAUSES OF INJURY AND POISONING	0	0	1	9	10
E800-949	ACCIDENTS, ALL FORMS	0	0	0	5	5
E910-915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES	0	0	0	3	3
E911	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	0	0	0	1	1
E913	ACCIDENTAL MECHANICAL SUFFOCATION	0	0	0	2	2
E960-969	HOMICIDE	0	0	0	1	1
RESIDUAL	ALL OTHER CAUSES (RESIDUAL)	0	2	2	5	9

WEST VIRGINIA FETAL DEATHS 1983
Number by County of Residence and Occurrence
Ratio by County of Residence
Table 27

COUNTY	RESIDENCE	RATIO*	OCCURRENCE	COUNTY	RESIDENCE	RATIO*	OCCURRENCE
BARBOUR	6	27.3	1	MONONGALIA	1	11.4	32
BERKELEY	3	4.3	2	MONROE	0	0.0	0
BOONE	6	14.8	0	MORGAN	0	0.0	0
BRAXTON	2	10.1	2	NICHOLAS	1	2.6	0
BROOKE	7	22.0	5	OHIO	3	4.5	13
CABELL	14	10.4	21	PENDLETON	0	0.0	0
CALHOUN	2	16.7	1	PLEASANTS	1	8.8	0
CLAY	2	10.8	0	POCAHONTAS	1	8.5	0
DODDRIDGE	1	8.2	0	PRESTON	2	4.2	0
FAYETTE	13	17.0	1	PUTNAM	2	3.9	0
GILMER	1	7.4	0	RALEIGH	13	11.3	27
GRANT	0	0.0	0	RANDOLPH	4	10.6	6
GREENBRIER	6	13.3	3	RITCHIE	5	34.2	0
HAMPSHIRE	0	0.0	0	ROANE	1	3.9	0
HANCOCK	8	18.6	0	SUMMERS	3	14.6	2
HARDY	0	0.0	0	TAYLOR	0	0.0	0
HARRISON	7	6.5	8	TUCKER	2	16.1	1
JACKSON	1	2.7	0	TYLER	1	6.4	0
JEFFERSON	1	2.3	1	UPSHUR	4	11.8	3
KANAWHA	34	11.5	53	WAYNE	5	8.2	0
LEWIS	1	4.1	1	WEBSTER	0	0.0	0
LINCOLN	2	6.1	0	WETZEL	3	9.7	2
LOGAN	5	6.7	4	WIRT	0	0.0	0
MCDOWELL	13	18.1	2	WOOD	18	14.3	18
MARION	14	17.8	7	WYOMING	5	10.3	1
MARSHALL	3	5.9	1				
MASON	3	8.3	3				
MERCER	15	15.8	33	TOTAL	264	10.2	255
MINERAL	2	5.8	0				
MINGO	7	10.5	1				

*FETAL DEATH RATIO = (FETAL DEATHS/LIVE BIRTHS) X 1,000 IN EACH RESPECTIVE COUNTY.

WEST VIRGINIA FETAL DEATHS 1979-83
Number and Ratio by County of Residence
Table 28

COUNTY OF RESIDENCE	1979		1980		1981		1982		1983	
	NO.	RATIO*	NO.	RATIO*	NO.	RATIO*	NO.	RATIO*	NO.	RATIO*
BARBOUR	5	19.2	1	3.9	3	12.3	0	0.0	6	27.3
BERKLEY	8	11.3	4	5.6	7	9.7	11	14.9	3	4.3
BOONE	4	7.8	3	5.9	3	6.9	5	11.7	6	14.8
BRAXTON	3	15.0	3	15.3	3	15.5	1	5.0	2	10.1
BROOKE	3	7.4	4	9.8	0	0.0	2	5.7	7	22.0
CABELL	12	7.6	23	15.2	11	7.4	18	12.6	14	10.4
CALHOUN	2	15.6	0	0.0	1	7.8	1	7.9	2	16.7
CLAY	1	5.3	3	15.2	3	13.8	3	16.2	2	10.8
DODDRIDGE	0	0.0	1	8.6	0	0.0	2	16.5	1	8.2
FAYETTE	16	17.8	11	11.7	15	18.9	6	7.3	13	17.0
GILMER	4	30.3	1	8.0	0	0.0	1	7.8	1	7.4
GRANT	0	0.0	0	0.0	1	7.4	0	0.0	0	0.0
GREENBRIER	3	5.5	5	8.8	3	5.7	5	9.4	6	13.3
HAMPSHIRE	0	0.0	2	9.6	2	8.6	1	4.7	0	0.0
HANCOCK	9	16.7	8	14.5	9	17.6	4	8.4	8	18.6
HARDY	0	0.0	1	7.0	0	0.0	0	0.0	0	0.0
HARRISON	8	6.9	9	7.8	17	14.4	10	9.2	7	6.5
JACKSON	4	10.3	2	4.3	7	20.9	3	8.0	1	2.7
JEFFERSON	3	6.4	2	3.9	4	8.0	1	2.1	1	2.3
KANAWHA	30	8.6	25	7.2	33	10.2	30	9.2	34	11.5
LEWIS	2	7.8	6	22.2	2	7.1	4	16.5	4	4.1
LINCOLN	5	12.3	5	12.8	4	10.1	5	11.9	5	11.9
LOGAN	6	6.4	8	9.3	9	11.9	12	11.9	12	11.9
MCDOWELL	7	7.2	10	11.3	8	9.6	12	9.6	8	9.6
MARION	13	14.1	5	5.6	8	9.6	8	9.6	8	9.6
MARSHALL	5	8.1	5	8.9	4	7.3	5	9.5	5	9.5
MASON	5	10.8	2	4.7	1	2.4	1	2.4	1	2.4
MERCER	8	7.2	10	9.1	13	12.7	16	17.0	15	15.0
MINERAL	10	24.0	7	17.5	6	15.5	2	5.0	2	5.0
MINGO	13	17.2	11	14.8	7	9.6	8	12.4	7	10.5
MONONGALIA	11	11.5	8	8.4	10	9.6	12	12.7	11	11.4
MONROE	3	16.1	2	10.7	2	11.4	2	10.2	0	0.0
MORGAN	1	7.7	0	0.0	2	15.2	1	6.9	0	0.0
NICHOLAS	5	10.3	5	11.4	6	14.3	5	12.2	1	2.6
OHIO	19	24.2	17	21.7	11	14.9	2	2.8	3	4.5
PENDLETON	2	18.1	0	0.0	1	9.8	0	0.0	0	0.0
PLEASANTS	4	32.3	2	16.3	0	0.0	1	8.6	1	8.8
POCAHONTAS	2	13.1	1	7.1	1	8.6	0	0.0	1	8.5
PRESTON	3	5.8	5	10.0	5	10.0	3	6.7	2	4.2
PUTNAM	5	8.3	3	5.1	8	13.5	5	9.1	2	3.9
RALEIGH	16	11.4	15	11.3	20	16.4	17	14.1	13	11.3
RANDOLPH	8	20.0	4	9.5	5	11.6	5	11.6	4	10.6
RITCHIE	3	16.9	0	0.0	2	12.1	0	0.0	5	34.2
ROANE	3	11.0	3	11.6	3	11.9	1	4.1	1	3.9
SUMMERS	4	16.5	3	12.1	3	14.4	2	9.2	3	14.6
TAYLOR	4	15.7	1	3.9	1	4.0	2	8.5	0	0.0
TUCKER	3	23.8	2	16.8	0	0.0	0	0.0	2	16.1
TYLER	3	20.1	3	19.6	0	0.0	3	22.1	1	6.4
UPSHUR	8	21.3	4	10.2	3	8.2	7	20.0	4	11.8
WAYNE	7	10.7	5	7.3	3	4.6	8	12.5	5	8.2
WEBSTER	5	24.6	1	5.0	1	5.4	0	0.0	0	0.0
WETZEL	5	15.9	2	6.1	1	2.8	6	18.5	3	9.7
WIRT	1	15.9	1	12.7	0	0.0	0	0.0	0	0.0
WOOD	15	10.5	8	5.7	18	13.7	10	7.5	18	14.3
WYOMING	3	5.2	3	5.0	3	6.0	3	5.5	5	10.3
TOTAL	332	11.2	275	9.3	293	10.5	272	10.0	264	10.2

* FETAL DEATH RATIO = (FETAL DEATHS/LIVE BIRTHS) X 1,000 IN EACH RESPECTIVE COUNTY.

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes by Race and Sex
Table 29

SELECTED CAUSES OF DEATH	TOTAL	WHITE		NONWHITE	
		MALE	FEMALE	MALE	FEMALE
FETAL DEATHS	264	146	101	11	6
TOTAL DEATHS, ALL CAUSES	19,293	10,080	8,335	473	405
DEATHS UNDER 1 YEAR	281	146	116	12	7
DEATHS UNDER 28 DAYS	181	99	70	7	5
INTESTINAL INFECTIOUS DISEASES	2	1	1	0	0
TUBERCULOSIS	11	8	2	1	0
SEPTICEMIA	127	73	48	2	4
MALIGNANT NEOPLASMS	3,997	2,119	1,722	83	73
--OF DIGESTIVE ORGANS AND PERITONEUM	927	461	416	26	24
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	1,177	829	312	22	14
--OF GENITOURINARY ORGANS	592	320	249	13	10
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	65	26	34	3	2
DIABETES MELLITUS	419	141	247	10	21
NUTRITIONAL DEFICIENCIES	33	15	15	3	0
ANEMIAS	29	12	16	1	0
MAJOR CARDIOVASCULAR DISEASES	9,848	4,896	4,496	243	213
DISEASES OF THE HEART	7,888	4,064	3,457	195	172
HYPERTENSION	51	19	26	2	4
CEREBROVASCULAR DISEASES	1,461	586	808	39	28
ARTERIOSCLEROSIS	236	96	130	4	6
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	212	131	75	3	3
PNEUMONIA AND INFLUENZA	445	235	200	3	7
PNEUMONIA	433	227	196	3	7
INFLUENZA	12	8	4	0	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	782	517	236	20	9
BRONCHITIS, EMPHYSEMA, AND ASTHMA	182	117	61	0	4
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	144	118	16	8	2
COAL WORKER'S PNEUMOCONIOSIS	80	76	0	4	0
ULCER OF STOMACH AND DUODENUM	49	25	24	0	0
HERNIA AND INTESTINAL OBSTRUCTION	53	22	30	0	1
CHRONIC LIVER DISEASE AND CIRRHOSIS	200	130	59	7	4
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	34	9	24	1	0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	205	96	96	8	5
INFECTIONS OF KIDNEY	17	7	9	0	1
CONGENITAL ANOMALIES	102	50	48	3	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	125	68	45	8	4
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	33	17	14	0	2
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	25	14	8	1	2
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	184	94	81	8	1
ACCIDENTS, ALL FORMS	838	566	231	24	17
MOTOR VEHICLE ACCIDENTS	431	307	104	11	9
HOME ACCIDENTS	158	87	59	6	6
WORK ACCIDENTS	56	54	2	0	0
SUICIDE	249	197	44	8	0
HOMICIDE	119	73	30	8	8
ALL OTHER CAUSES (RESIDUAL)	1,216	582	581	21	32

WEST VIRGINIA RESIDENT DEATHS 1983
Causes of Death: Number and Rate
Table 30

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
001-999	TOTAL DEATHS, ALL CAUSES	19,293	9.9
001-136	INFECTIOUS AND PARASITIC DISEASES	163	8.3
001-009	INTESTINAL INFECTIOUS DISEASES	2	0.1
008	INTESTINAL INFECTIONS DUE TO OTHER ORGANISMS	2	0.1
010-018	TUBERCULOSIS	11	0.6
011	PULMONARY TUBERCULOSIS	11	0.6
030-041	OTHER BACTERIAL DISEASES	133	6.8
036	MENINGOCOCCAL INFECTION	1	0.1
038	SEPTICEMIA	127	6.5
039	ACTINOMYCOTIC INFECTIONS	1	0.1
040	OTHER BACTERIAL DISEASES	3	0.2
041	BACTERIAL INFECTION IN CONDITIONS CLASSIFIED ELSEWHERE AND OF UNSPECIFIED SITE	1	0.1
050-057	VIRAL DISEASES ACCOMPANIED BY EXANTHEM	7	0.4
053	HERPES ZOSTER	6	0.3
054	HERPES SIMPLEX	1	0.1
070-079	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	2	0.1
070	VIRAL HEPATITIS	2	0.1
090-099	SYPHILIS AND OTHER VENEREAL DISEASES	2	0.1
094	NEUROSYPHILIS	2	0.1
110-118	MYCOSES	5	0.3
112	CANDIDIASIS	1	0.1
116	BLASTOMYCOTIC INFECTION	1	0.1
117	OTHER MYCOSES	3	0.2
130-136	OTHER INFECTIOUS AND PARASITIC DISEASES	1	0.1
136	OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES	1	0.1
137-139	LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES	3	0.2
137	LATE EFFECTS OF TUBERCULOSIS	3	0.2
140-239	NEOPLASMS	4,062	207.6
140-208	MALIGNANT NEOPLASMS	3,997	204.2
140-149	MALIGNANT NEOPLASM OF LIP, ORAL CAVITY, AND PHARYNX	65	3.3
141	MALIGNANT NEOPLASM OF TONGUE	12	0.6
142	MALIGNANT NEOPLASM OF MAJOR SALIVARY GLANDS	5	0.3
143	MALIGNANT NEOPLASM OF GUM	1	0.1
144	MALIGNANT NEOPLASM OF FLOOR OF MOUTH	4	0.2
145	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED PARTS OF MOUTH	11	0.6
146	MALIGNANT NEOPLASM OF OROPHARYNX	5	0.3
147	MALIGNANT NEOPLASM OF NASOPHARYNX	5	0.3
148	MALIGNANT NEOPLASM OF HYPOPHARYNX	6	0.3
149	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE LIP, ORAL CAVITY AND PHARYNX	16	0.8
150-159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	927	47.4
150	MALIGNANT NEOPLASM OF ESOPHAGUS	53	2.7
151	MALIGNANT NEOPLASM OF STOMACH	94	4.8
152	MALIGNANT NEOPLASM OF SMALL INTESTINE, INCLUDING DUODENUM	5	0.3
153	MALIGNANT NEOPLASM OF COLON	357	18.2
154	MALIGNANT NEOPLASM OF RECTUM, RECTOSIGMOID JUNCTION, AND ANUS	104	5.3
155	MALIGNANT NEOPLASM OF LIVER AND INTRAHEPATIC BILE DUCTS	52	2.7
156	MALIGNANT NEOPLASM OF GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	54	2.8
157	MALIGNANT NEOPLASM OF PANCREAS	187	9.6
158	MALIGNANT NEOPLASM OF RETROPERITONEUM AND PERITONEUM	4	0.2
159	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGAN: AND PERITONEUM	17	0.9
160-165	MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS	1,177	60.1
160	MALIGNANT NEOPLASM OF NASAL CAVITIES, MIDDLE EAR, AND ACCESSORY SINUSES	4	0.2
161	MALIGNANT NEOPLASM OF LARYNX	25	1.3
162	MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS, AND LUNG	1,142	58.4
163	MALIGNANT NEOPLASM OF PLEURA	3	0.2
164	MALIGNANT NEOPLASM OF THYMUS, HEART, AND MEDIASTINUM	3	0.2
170-175	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN, AND BREAST	433	22.1
170	MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE	11	0.6
171	MALIGNANT NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE	28	1.4
172	MALIGNANT MELANOMA OF SKIN	51	2.6

WEST VIRGINIA RESIDENT DEATHS 1983
Causes of Death: Number and Rate
Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
173	OTHER MALIGNANT NEOPLASM OF SKIN	18	0.9
174	MALIGNANT NEOPLASM OF FEMALE BREAST	324	16.6
175	MALIGNANT NEOPLASM OF MALE BREAST	1	0.1
179-189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS	592	30.3
179	MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	24	1.2
180	MALIGNANT NEOPLASM OF CERVIX UTERI	49	2.5
182	MALIGNANT NEOPLASM OF BODY OF UTERUS	29	1.5
183	MALIGNANT NEOPLASM OF OVARY AND OTHER UTERINE ADNEXA	91	4.6
184	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS	8	0.4
185	MALIGNANT NEOPLASM OF PROSTATE	227	11.6
186	MALIGNANT NEOPLASM OF TESTIS	2	0.1
187	MALIGNANT NEOPLASM OF PENIS AND OTHER MALE GENITAL ORGANS	1	0.1
188	MALIGNANT NEOPLASM OF BLADDER	75	3.8
189	MALIGNANT NEOPLASM OF KIDNEY AND OTHER AND UNSPECIFIED URINARY ORGANS	86	4.4
190-199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES	455	23.2
190	MALIGNANT NEOPLASM OF EYE	3	0.2
191	MALIGNANT NEOPLASM OF BRAIN	78	4.0
192	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED PARTS OF NERVOUS SYSTEM	2	0.1
193	MALIGNANT NEOPLASM OF THYROID GLAND	2	0.1
194	MALIGNANT NEOPLASM OF OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	7	0.4
195	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES	21	1.1
199	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	342	17.5
200-208	MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE	348	17.8
200	LYMPHOSARCOMA AND RETICULOSARCOMA	26	1.3
201	HODGKIN'S DISEASE	13	0.7
202	OTHER MALIGNANT NEOPLASM OF LYMPHOID AND HISTIOCYTIC TISSUE	97	5.0
203	MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	58	3.0
204	LYMPHOID LEUKEMIA	53	2.7
205	MYELOID LEUKEMIA	63	3.2
207	OTHER SPECIFIED LEUKEMIA	4	0.2
208	LEUKEMIA OF UNSPECIFIED CELL TYPE	34	1.7
210-229	BENIGN AND UNSPECIFIED NEOPLASMS AND NEOPLASMS OF UNCERTAIN BEHAVIOR	65	3.3
235-239			
210-229	BENIGN NEOPLASMS	12	0.6
211	BENIGN NEOPLASM OF OTHER PARTS OF DIGESTIVE SYSTEM	2	0.1
216	BENIGN NEOPLASM OF SKIN	1	0.1
225	BENIGN NEOPLASM OF BRAIN AND OTHER PARTS OF NERVOUS SYSTEM	9	0.5
235-238	NEOPLASMS OF UNCERTAIN BEHAVIOR	14	0.7
235	NEOPLASM OF UNCERTAIN BEHAVIOR OF DIGESTIVE AND RESPIRATORY SYSTEMS	2	0.1
237	NEOPLASM OF UNCERTAIN BEHAVIOR OF ENDOCRINE GLANDS AND NERVOUS SYSTEM	3	0.2
238	NEOPLASM OF UNCERTAIN BEHAVIOR OF OTHER AND UNSPECIFIED SITES AND TISSUES	9	0.5
239	NEOPLASMS OF UNSPECIFIED NATURE	39	2.0
239	NEOPLASM OF UNSPECIFIED NATURE	39	2.0
240-279	ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS	547	28.0
240-246	DISORDERS OF THYROID GLAND	12	0.6
242	THYROTOXICOSIS WITH OR WITHOUT GOITER	2	0.1
243	CONGENITAL HYPOTHYROIDISM	1	0.1
244	ACQUIRED HYPOTHYROIDISM	8	0.4
245	THYROIDITIS	1	0.1
250-259	DISEASES OF OTHER ENDOCRINE GLANDS	427	21.8
250	DIABETES MELLITUS	419	21.4
253	DISORDERS OF THE PITUITARY GLAND AND ITS HYPOTHALAMIC CONTROL	1	0.1
255	DISORDERS OF ADRENAL GLANDS	4	0.2
259	OTHER ENDOCRINE DISORDERS	3	0.2
260-269	NUTRITIONAL DEFICIENCIES	33	1.7
261	NUTRITIONAL MARASMUS	2	0.1
262	OTHER SEVERE PROTEIN-CALORIE MALNUTRITION	3	0.2
263	OTHER AND UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	27	1.4
269	OTHER NUTRITIONAL DEFICIENCIES	1	0.1

WEST VIRGINIA RESIDENT DEATHS 1983
Causes of Death: Number and Rate
Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
270-279	OTHER METABOLIC DISORDERS AND IMMUNITY DISORDERS	75	3.8
271	DISORDERS OF CARBOHYDRATE TRANSPORT AND METABOLISM	1	0.1
272	DISORDERS OF LIPOID METABOLISM	2	0.1
273	DISORDERS OF PLASMA PROTEIN METABOLISM	2	0.1
275	DISORDERS OF MINERAL METABOLISM	1	0.1
276	DISORDERS OF FLUID, ELECTROLYTE, AND ACID-BASE BALANCE	40	2.0
277	OTHER AND UNSPECIFIED DISORDERS OF METABOLISM	16	0.8
278	OBESITY AND OTHER HYPERALIMENTATION	11	0.6
279	DISORDERS INVOLVING THE IMMUNE MECHANISM	2	0.1
280-289	DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	69	3.5
281	OTHER DEFICIENCY ANEMIAS	3	0.2
282	HEREDITARY HEMOLYTIC ANEMIAS	5	0.3
283	ACQUIRED HEMOLYTIC ANEMIAS	3	0.2
284	APLASTIC ANEMIA	5	0.3
285	OTHER AND UNSPECIFIED ANEMIAS	13	0.7
286	COAGULATION DEFECTS	19	1.0
287	PURPURA AND OTHER HEMORRHAGIC CONDITIONS	4	0.2
288	DISEASES OF WHITE BLOOD CELLS	8	0.4
289	OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	9	0.5
290-319	MENTAL DISORDERS	119	6.1
290-294	ORGANIC PSYCHOTIC CONDITIONS	14	0.7
290	SENILE AND PRESENILE ORGANIC PSYCHOTIC CONDITIONS	13	0.7
291	ALCOHOLIC PSYCHOSES	1	0.1
295-299	OTHER PSYCHOSES	5	0.3
295	SCHIZOPHRENIC PSYCHOSES	1	0.1
298	OTHER NONORGANIC PSYCHOSES	4	0.2
300-316	NEUROTIC DISORDERS, PERSONALITY DISORDERS, AND OTHER NONPSYCHOTIC MENTAL DISORDERS	97	5.0
303	ALCOHOL DEPENDENCE SYNDROME	38	1.9
305	NONDEPENDENT ABUSE OF DRUGS	9	0.5
307	SPECIAL SYMPTOMS OR SYNDROMES NOT ELSEWHERE CLASSIFIED	1	0.1
310	SPECIFIC NONPSYCHOTIC MENTAL DISORDERS FOLLOWING ORGANIC BRAIN DAMAGE	47	2.4
311	DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	1	0.1
315	SPECIFIC DELAYS IN DEVELOPMENT	1	0.1
317-319	MENTAL RETARDATION	3	0.2
318	OTHER SPECIFIED MENTAL RETARDATION	2	0.1
319	UNSPECIFIED MENTAL RETARDATION	1	0.1
320-389	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	201	10.3
320-326	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	12	0.6
320	BACTERIAL MENINGITIS	4	0.2
322	MENINGITIS OF UNSPECIFIED CAUSE	5	0.3
323	ENCEPHALITIS, MYELITIS, AND ENCEPHALOMYELITIS	1	0.1
324	INTRACRANIAL AND INTRASPINAL ABSCESS	2	0.1
330-337	HEREDITARY AND DEGENERATIVE DISEASES OF THE CENTRAL NERVOUS SYSTEM	107	5.5
330	CEREBRAL DEGENERATIONS USUALLY MANIFEST IN CHILDHOOD	1	0.1
331	OTHER CEREBRAL DEGENERATIONS	48	2.5
332	PARKINSON'S DISEASE	33	1.7
333	OTHER EXTRAPYRAMIDAL DISEASE AND ABNORMAL MOVEMENT DISORDERS	3	0.2
334	SPINOCEREBELLAR DISEASE	1	0.1
335	ANTERIOR HORN CELL DISEASE	20	1.0
336	OTHER DISEASES OF SPINAL CORD	1	0.1
340-349	OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM	65	3.3
340	MULTIPLE SCLEROSIS	17	0.9
342	HEMIPLEGIA	1	0.1
343	INFANTILE CEREBRAL PALSY	5	0.3
344	OTHER PARALYTIC SYNDROMES	4	0.2
345	EPILEPSY	10	0.5
348	OTHER CONDITIONS OF BRAIN	23	1.2
349	OTHER AND UNSPECIFIED DISORDERS OF THE NERVOUS SYSTEM	5	0.3
350-359	DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM	16	0.8
356	HEREDITARY AND IDIOPATHIC PERIPHERAL NEUROPATHY	2	0.1

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Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
357	INFLAMMATORY AND TOXIC NEUROPATHY	4	0.2
358	MYONEURAL DISORDERS	5	0.3
359	MUSCULAR DYSTROPHIES AND OTHER MYOPATHIES	5	0.3
380-389	DISEASES OF THE EAR AND MASTOID PROCESS	1	0.1
382	SUPPURATIVE AND UNSPECIFIED OTITIS MEDIA	1	0.1
390-459	DISEASES OF THE CIRCULATORY SYSTEM	9,887	505.2
390-448	MAJOR CARDIOVASCULAR DISEASE	9,848	503.2
390-398,	DISEASES OF THE HEART	7,888	403.1
402,			
404-429			
390-392	ACUTE RHEUMATIC FEVER	4	0.2
391	RHEUMATIC FEVER WITH HEART INVOLVEMENT	4	0.2
393-398	CHRONIC RHEUMATIC HEART DISEASE	49	2.5
394	DISEASES OF MITRAL VALVE	25	1.3
395	DISEASES OF AORTIC VALVE	2	0.1
396	DISEASES OF MITRAL AND AORTIC VALVES	7	0.4
397	DISEASES OF OTHER ENDOCARDIAL STRUCTURES	1	0.1
398	OTHER RHEUMATIC HEART DISEASE	14	0.7
401-405	HYPERTENSIVE DISEASE	273	13.9
401	ESSENTIAL HYPERTENSION	23	1.2
402	HYPERTENSIVE HEART DISEASE	187	9.6
403	HYPERTENSIVE RENAL DISEASE	28	1.4
404	HYPERTENSIVE HEART AND RENAL DISEASE	35	1.8
410-414	ISCHEMIC HEART DISEASE	5,382	275.0
410	ACUTE MYOCARDIAL INFARCTION	2,804	143.3
411	OTHER ACUTE AND SUBACUTE FORM OF ISCHEMIC HEART DISEASE	25	1.3
412	OLD MYOCARDIAL INFARCTION	16	0.8
413	ANGINA PECTORIS	8	0.4
414	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	2,529	129.2
415-417	DISEASES OF PULMONARY CIRCULATION	136	6.9
415	ACUTE PULMONARY HEART DISEASE	118	6.0
416	CHRONIC PULMONARY HEART DISEASE	17	0.9
417	OTHER DISEASES OF PULMONARY CIRCULATION	1	0.1
420-429	OTHER FORMS OF HEART DISEASE	2,095	107.1
421	ACUTE AND SUBACUTE ENDOCARDITIS	5	0.3
422	ACUTE MYOCARDITIS	1	0.1
423	OTHER DISEASES OF PERICARDIUM	1	0.1
424	OTHER DISEASES OF ENDOCARDIUM	74	3.8
425	CARDIOMYOPATHY	87	4.4
426	CONDUCTION DISORDERS	6	0.3
427	CARDIAC DYSRHYTHMIAS	595	30.4
428	HEART FAILURE	368	18.8
429	ILL-DEFINED DESCRIPTIONS AND COMPLICATIONS OF HEART DISEASE	958	49.0
430-438	CEREBROVASCULAR DISEASE	1,461	74.7
430	SUBARACHNOID HEMORRHAGE	77	3.9
431	INTRACEREBRAL HEMORRHAGE	153	7.8
432	OTHER AND UNSPECIFIED INTRACRANIAL HEMORRHAGE	10	0.5
433	OCCCLUSION AND STENOSIS OF PRECEREBRAL ARTERIES	11	0.6
434	OCCCLUSION OF CEREBRAL ARTERIES	231	11.8
435	TRANSIENT CEREBRAL ISCHEMIA	4	0.2
436	ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE	42	42.3
437	OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE	117	6.0
438	LATE EFFECTS OF CEREBROVASCULAR DISEASE	30	1.5
440-448	DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	448	22.9
440	ATHEROSCLEROSIS	236	12.1
441	AORTIC ANEURYSM	135	6.9
442	OTHER ANEURYSM	20	0.5
443	OTHER PERIPHERAL VASCULAR DISEASE	22	1.1
444	ARTERIAL EMBOLISM AND THROMBOSIS	27	1.4
446	POLYARTERITIS NODOSA AND ALLIED CONDITIONS	5	0.3

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Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
447	OTHER DISORDERS OF ARTERIES AND ARTERIOLES	13	0.7
451-459	DISEASES OF VEINS AND LYMPHATICS AND OTHER DISEASES OF CIRCULATORY SYSTEM	39	2.0
451	PHLEBITIS AND THROMBOPHLEBITIS	12	0.6
453	OTHER VENOUS EMBOLISM AND THROMBOSIS	2	0.1
454	VARICOSE VEINS OF LOWER EXTREMITIES	1	0.1
456	VARICOSE VEINS OF OTHER SITES	4	0.2
457	NONINFECTIVE DISORDERS OF LYMPHATIC CHANNELS	1	0.1
458	HYPOTENSION	8	0.4
459	OTHER DISORDERS OF CIRCULATORY SYSTEM	11	0.6
460-519	DISEASES OF THE RESPIRATORY SYSTEM	1,516	77.5
460-466	ACUTE RESPIRATORY INFECTIONS	18	0.9
464	ACUTE LARYNGITIS AND TRACHEITIS	1	0.1
465	ACUTE UPPER RESPIRATORY INFECTIONS OF MULTIPLE OR UNSPECIFIED SITES	6	0.3
466	ACUTE BRONCHITIS AND BRONCHIOLITIS	11	0.6
470-478	OTHER DISEASES OF UPPER RESPIRATORY TRACT	1	0.1
478	OTHER DISEASES OF UPPER RESPIRATORY TRACT	1	0.1
480-487	PNEUMONIA AND INFLUENZA	445	22.7
480	VIRAL PNEUMONIA	8	0.4
481	PNEUMOCOCCAL PNEUMONIA	8	0.4
482	OTHER BACTERIAL PNEUMONIA	16	0.8
483	PNEUMONIA DUE TO OTHER SPECIFIED ORGANISM	1	0.1
485	BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	60	3.1
486	PNEUMONIA, ORGANISM UNSPECIFIED	340	17.4
487	INFLUENZA	12	0.6
490-496	CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	782	40.0
490	BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	1	0.1
491	CHRONIC BRONCHITIS	44	2.2
492	EMPHYSEMA	121	6.2
493	ASTHMA	16	0.8
494	BRONCHIECTASIS	2	0.1
495	EXTRINSIC ALLERGIC ALVEOLITIS	1	0.1
496	CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	597	30.5
500-508	PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS	144	7.4
500	COAL WORKERS' PNEUMOCONIOSIS	80	4.1
501	ASBESTOSIS	1	0.1
502	PNEUMOCONIOSIS DUE TO OTHER SILICA OR SILICATES	1	0.1
505	PNEUMOCONIOSIS, UNSPECIFIED	23	1.2
507	PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	39	2.0
510-519	OTHER DISEASES OF RESPIRATORY SYSTEM	126	6.4
510	EMPYEMA	3	0.2
511	PLEURISY	2	0.3
512	PNEUMOTHORAX	4	0.2
513	ABSCESS OF LUNG AND MEDIASTINUM	5	0.3
514	PULMONARY CONGESTION AND HYPOSTASIS	5	0.3
515	POSTINFLAMMATORY PULMONARY FIBROSIS	3	1.7
516	OTHER ALVEOLAR AND PARIETOALVEOLAR PNEUMOPATHY	3	0.3
518	OTHER DISEASES OF LUNG	6	0.3
519	OTHER DISEASES OF RESPIRATORY SYSTEM	5	0.3
520-579	DISEASES OF THE DIGESTIVE SYSTEM	648	33.1
530-537	DISEASES OF ESOPHAGUS, STOMACH, AND DUODENUM	73	3.7
530	DISEASES OF ESOPHAGUS	10	0.5
531	GASTRIC ULCER	12	0.6
532	DUODENAL ULCER	14	0.7
533	PEPTIC ULCER, SITE UNSPECIFIED	23	1.2
534	GASTROJEJUNAL ULCER	2	0.1
535	GASTRITIS AND DUODENITIS	3	0.2
536	DISORDERS OF FUNCTION OF STOMACH	1	0.1
537	OTHER DISORDERS OF STOMACH AND DUODENUM	8	0.4
540-543	APPENDICITIS	3	0.2
540	ACUTE APPENDICITIS	3	0.2

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Table 30 (cont'd)

ICDA 7 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
550-553	HERNIA OF ABDOMINAL CAVITY	16	0.8
550	INGUINAL HERNIA	3	0.2
552	OTHER HERNIA OF ABDOMINAL CAVITY WITH OBSTRUCTION, WITHOUT MENTION OF GANGRENE	4	0.2
553	OTHER HERNIA OF ABDOMINAL CAVITY WITHOUT MENTION OF OBSTRUCTION OR GANGRENE	9	0.5
555-558	NONINFECTIOUS ENTERITIS AND COLITIS	76	3.9
555	REGIONAL ENTERITIS	3	0.2
556	IDIOPATHIC PROCTOCOLITIS	5	0.3
557	VASCULAR INSUFFICIENCY OF INTESTINE	62	3.2
558	OTHER NONINFECTIVE GASTROENTERITIS AND COLITIS	6	0.3
560-569	OTHER DISEASES OF INTESTINES AND PERITONEUM	88	4.5
560	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	37	1.9
562	DIVERTICULA OF INTESTINE	27	1.4
565	ANAL FISSURE AND FISTULA	1	0.1
567	PERITONITIS	8	0.4
568	OTHER DISORDERS OF PERITONEUM	3	0.2
569	OTHER DISORDERS OF INTESTINE	12	0.6
570-579	OTHER DISEASES OF DIGESTIVE SYSTEM	392	20.0
570	ACUTE AND SUBACUTE NECROSIS OF LIVER	2	0.1
571	CHRONIC LIVER DISEASE AND CIRRHOSIS	200	10.2
572	LIVER ABSCESS AND SEQUELAE OF CHRONIC LIVER DISEASE	50	2.6
573	OTHER DISORDERS OF LIVER	13	0.7
574	CHOLELITHIASIS	14	0.7
575	OTHER DISORDERS OF GALLBLADDER	20	1.0
576	OTHER DISORDERS OF BILIARY TRACT	5	0.3
577	DISEASES OF PANCREAS	29	1.5
578	GASTROINTESTINAL HEMORRHAGE	58	3.0
579	INTESTINAL MALABSORPTION	1	0.1
580-589	NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	205	10.5
582	CHRONIC GLOMERULONEPHRITIS	12	0.6
583	NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC	5	0.3
584	ACUTE RENAL FAILURE	29	1.5
585	CHRONIC RENAL FAILURE	37	1.9
586	RENAL FAILURE, UNSPECIFIED	121	6.2
587	RENAL SCLEROSIS, UNSPECIFIED	1	0.1
590-599	OTHER DISEASES OF URINARY SYSTEM	130	6.6
590	INFECTIONS OF KIDNEY	17	0.9
592	CALCULUS OF KIDNEY AND URETER	3	0.2
593	OTHER DISORDERS OF KIDNEY AND URETER	29	1.5
595	CYSTITIS	1	0.1
596	OTHER DISORDERS OF BLADDER	4	0.2
599	OTHER DISORDERS OF URETHRA AND URINARY TRACT	76	3.9
600-608	DISEASES OF MALE GENITAL ORGANS	14	0.7
600	HYPERPLASIA OF PROSTATE	10	0.5
602	OTHER DISORDERS OF PROSTATE	3	0.2
608	OTHER DISORDERS OF MALE GENITAL ORGANS	1	0.1
614-616	INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS	2	0.1
614	INFLAMMATORY DISEASE OF OVARY, FALLOPIAN TUBE, PELVIC CELLULAR TISSUE, AND PERITONEUM	1	0.1
616	INFLAMMATORY DISEASE OF CERVIX, VAGINA, AND VULVA	1	0.1
617-629	OTHER DISORDERS OF FEMALE GENITAL TRACT	1	0.1
619	FISTULAE INVOLVING FEMALE GENITAL TRACT	1	0.1
630-676*	COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	2	7.7
640-648	COMPLICATIONS MAINLY RELATED TO PREGNANCY	1	0.1
642	HYPERTENSION COMPLICATING PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	1	0.1
670-676	COMPLICATIONS OF THE PUERPERIUM	1	0.1
674	OTHER AND UNSPECIFIED COMPLICATIONS OF THE PUERPERIUM, NOT ELSEWHERE CLASSIFIED	1	0.1
680-709	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	26	1.3
680-686	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE	3	0.2
682	OTHER CELLULITIS AND ABSCESS	1	0.1
686	OTHER LOCAL INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	0.1

* MATERNAL DEATH RATES ARE PER 100,000 LIVE BIRTHS.

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Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
690-698	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	0.1
692	CONTACT DERMATITIS AND OTHER ECZEMA	1	0.1
694	BULLOUS DERMATOSES	1	0.1
700-709	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE	21	1.1
707	CHRONIC ULCER OF SKIN	21	1.1
710-719	ARTHROPATHIES AND RELATED DISORDERS	30	1.5
710	DIFFUSE DISEASES OF CONNECTIVE TISSUE	16	0.8
714	RHEUMATOID ARTHRITIS AND OTHER INFLAMMATORY POLYARTHROPATHIES	11	0.6
715	OSTEOARTHRITIS AND ALLIED DISORDERS	1	0.1
716	OTHER AND UNSPECIFIED ARTHROPATHIES	2	0.1
720-724	DORSOPATHIES	1	0.1
720	ANKYLOSING SPONDYLITIS AND OTHER INFLAMMATORY SPONDYLOPATHIES	1	0.1
725-729	RHEUMATISM, EXCLUDING THE BACK	3	0.2
725	POLYMYALGIA RHEUMATICA	1	0.1
728	DISORDERS OF MUSCLE, LIGAMENT, AND FASCIA	1	0.1
729	OTHER DISORDERS OF SOFT TISSUES	1	0.1
730-739	OSTEOPATHIES, CHONDROPATHIES, AND ACQUIRED MUSCULOSKELETAL DEFORMITIES	10	0.5
730	OSTEOMYELITIS, PERIOSTITIS, AND OTHER INFECTIONS INVOLVING BONE	5	0.3
733	OTHER DISORDERS OF BONE AND CARTILAGE	1	0.1
737	CURVATURE OF SPINE	4	0.2
740-759	CONGENITAL ANOMALIES	102	5.2
740-759	CONGENITAL ANOMALIES	102	5.2
740	ANENCEPHALUS AND SIMILAR ANOMALIES	5	0.3
741	SPINA BIFIDA	2	0.1
742	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	10	0.5
743	CONGENITAL ANOMALIES OF EYE	1	0.1
745	BULBUS CORDIS ANOMALIES AND ANOMALIES OF CARDIAC SEPTAL CLOSURE	11	0.6
746	OTHER CONGENITAL ANOMALIES OF HEART	21	1.1
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	12	0.6
748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	6	0.3
750	OTHER CONGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT	2	0.1
751	OTHER CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM	4	0.2
753	CONGENITAL ANOMALIES OF URINARY SYSTEM	7	0.4
756	OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES	4	0.2
758	CHROMOSOMAL ANOMALIES	5	0.3
759	OTHER AND UNSPECIFIED CONGENITAL ANOMALIES	12	0.6
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	125	6.4
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	125	6.4
761	FETUS OR NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY	11	0.6
762	FETUS OR NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES	5	0.3
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	25	1.3
767	BIRTH TRAUMA	1	0.1
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	8	0.4
769	RESPIRATORY DISTRESS SYNDROME	24	1.2
770	OTHER RESPIRATORY CONDITIONS OF FETUS AND NEWBORN	29	1.5
771	INFECTIONS SPECIFIC TO THE PERINATAL PERIOD	4	0.2
772	FETAL AND NEONATAL HEMORRHAGE	5	0.3
775	ENDOCRINE AND METABOLIC DISTURBANCES SPECIFIC TO THE FETUS AND NEWBORN	2	0.1
776	HEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN	1	0.1
777	PERINATAL DISORDERS OF DIGESTIVE SYSTEM	1	0.1
778	CONDITIONS INVOLVING THE INTEGUMENT AND TEMPERATURE REGULATION OF FETUS AND NEWBORN	1	0.1
779	OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	8	0.4
780-799	SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	184	9.4
780-789	SYMPTOMS	7	0.4
780	GENERAL SYMPTOMS	2	0.1
785	SYMPTOMS INVOLVING CARDIOVASCULAR SYSTEM	4	0.2
786	SYMPTOMS INVOLVING RESPIRATORY SYSTEM AND OTHER CHEST SYMPTOMS	1	0.1
790-796	NONSPECIFIC ABNORMAL FINDINGS	1	0.1
790	NONSPECIFIC FINDINGS ON EXAMINATION OF BLOOD	1	0.1

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Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
797-799	ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	176	9.0
797	SENILITY WITHOUT MENTION OF PSYCHOSIS	14	0.7
798	SUDDEN DEATH, CAUSE UNKNOWN	73	3.7
799	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	89	4.5
E800-999	EXTERNAL CAUSES OF INJURY AND POISONING	1,243	63.5
E800-949	ACCIDENTS, ALL FORMS	838	42.8
E800-807	RAILWAY ACCIDENTS	6	0.3
E801	RAILWAY ACCIDENT INVOLVING COLLISION WITH OTHER OBJECT	1	0.1
E804	FALL IN, ON OR FROM RAILWAY TRAIN	1	0.1
E805	HIT BY ROLLING STOCK	4	0.2
E810-825	MOTOR VEHICLE ACCIDENTS	431	22.0
E810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	427	21.8
E810	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH TRAIN	3	0.2
E812	OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE	125	6.4
E813	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH OTHER VEHICLE	2	0.1
E814	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH PEDESTRIAN	54	2.8
E815	OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION ON THE HIGHWAY	45	2.3
E816	MOTOR VEHICLE TRAFFIC ACCIDENT DUE TO LOSS OF CONTROL, WITHOUT COLLISION ON THE HIGHWAY	69	3.5
E818	OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT	7	0.4
E819	MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE	122	6.2
E820-825	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	4	0.2
E822	OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH MOVING OBJECT	3	0.2
E825	OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT OF OTHER AND UNSPECIFIED NATURE	1	0.1
E826-829	OTHER ROAD VEHICLE ACCIDENTS	2	0.1
E826	PEDAL CYCLE ACCIDENT	1	0.1
E828	ACCIDENT INVOLVING ANIMAL BEING RIDDEN	1	0.1
E830-838	WATER TRANSPORT ACCIDENTS	9	0.5
E830	ACCIDENT TO WATERCRAFT CAUSING SUBMERSION	5	0.3
E832	OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT ACCIDENT	4	0.2
E850-949	NONMOTOR VEHICLE ACCIDENTS	390	19.9
E850-858	ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS, AND BIOLOGICALS	20	1.0
E850	ACCIDENTAL POISONING BY ANALGESICS, ANTIPYRETICS, ANTIRHEUMATICS	6	0.3
E853	ACCIDENTAL POISONING BY TRANQUILIZERS	1	0.1
E854	ACCIDENTAL POISONING BY OTHER PSYCHOTROPIC AGENTS	2	0.1
E856	ACCIDENTAL POISONING BY ANTIBIOTICS	1	0.1
E858	ACCIDENTAL POISONING BY OTHER DRUGS	10	0.5
E860-869	ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES, GASES, AND VAPORS	14	0.7
E860	ACCIDENTAL POISONING BY ALCOHOL, NOT ELSEWHERE CLASSIFIED	2	0.1
E867	ACCIDENTAL POISONING BY GAS DISTRIBUTED BY PIPELINE	2	0.1
E868	ACCIDENTAL POISONING BY OTHER UTILITY GAS AND OTHER CARBON MONOXIDE	10	0.5
E870-876	MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE	1	0.1
E874	MECHANICAL FAILURE OF INSTRUMENT OR APPARATUS DURING PROCEDURE	1	0.1
E878-879	SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF PATIENT OR LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF PROCEDURE	5	0.3
E878	SURGICAL OPERATION AND OTHER SURGICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF OPERATION	4	0.2
E879	OTHER PROCEDURES, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF PROCEDURE, AS THE CAUSE OF ABNORMAL REACTION OF PATIENT, OR OF LATER COMPLICATION	1	0.1
E880-883	ACCIDENTAL FALLS	111	5.7
E830	FALL ON OR FROM STAIRS OR STEPS	16	0.8
E881	FALL ON OR FROM LADDERS OR SCAFFOLDING	1	0.1
E882	FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE	8	0.4
E884	OTHER FALL FROM ONE LEVEL TO ANOTHER	10	0.5
E885	FALL ON SAME LEVEL FROM SLIPPING, TRIPPING, OR STUMBLING	1	0.1
E887	FRACTURE, CAUSE UNSPECIFIED	11	0.6
E888	OTHER AND UNSPECIFIED FALL	64	3.3
E890-899	ACCIDENTS CAUSED BY FIRE AND FLAMES	64	3.3
E890	CONFLAGRATION IN PRIVATE DWELLING	47	2.4
E891	CONFLAGRATION IN OTHER AND UNSPECIFIED BUILDING OR STRUCTURE	2	0.1

* CAUSES 800 THROUGH 999 HAVE BEEN CODED USING E (EXTERNAL) ICDA 9 CODES.

WEST VIRGINIA RESIDENT DEATHS 1983

Causes of Death: Number and Rate

Table 30 (cont'd)

ICDA 9 CODE NUMBER	CAUSE OF DEATH	NUMBER OF DEATHS	RATE
E892	CONFLAGRATION NOT IN BUILDING OR STRUCTURE	1	0.1
E893	ACCIDENT CAUSED BY IGNITION OF CLOTHING	8	0.4
E895	ACCIDENT CAUSED BY CONTROLLED FIRE IN PRIVATE DWELLING	3	0.2
E898	ACCIDENT CAUSED BY OTHER SPECIFIED FIRE AND FLAMES	2	0.1
E899	ACCIDENT CAUSED BY UNSPECIFIED FIRE	1	0.1
E900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	10	0.5
E900	EXCESSIVE HEAT	2	0.1
E901	EXCESSIVE COLD	4	0.2
E904	HUNGER, THIRST, EXPOSURE, NEGLECT	2	0.1
E906	OTHER INJURY CAUSED BY ANIMALS	2	0.1
E910-915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES	87	4.4
E910	ACCIDENTAL DROWNING AND SUBMERSION	44	2.2
E911	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	20	1.0
E912	INHALATION AND INGESTION OF OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	16	0.8
E913	ACCIDENTAL MECHANICAL SUFFOCATION	6	0.3
E915	FOREIGN BODY ACCIDENTALLY ENTERING OTHER ORIFICE	1	0.1
E916-928	OTHER ACCIDENTS	69	3.5
E916	STRUCK ACCIDENTALLY BY FALLING OBJECT	20	1.0
E917	STRIKING AGAINST OR STRUCK ACCIDENTALLY BY OBJECTS OR PERSONS	3	0.2
E919	ACCIDENTS CAUSED BY MACHINERY	19	1.0
E920	ACCIDENTS CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	2	0.1
E922	ACCIDENT CAUSED BY FIREARM MISSILE	7	0.4
E923	ACCIDENT CAUSED BY EXPLOSIVE MATERIAL	2	0.1
E925	ACCIDENT CAUSED BY ELECTRIC CURRENT	10	0.5
E928	OTHER AND UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES	6	0.3
E929	LATE EFFECTS OF ACCIDENTAL INJURY	6	0.3
E929	LATE EFFECTS OF ACCIDENTAL INJURY	6	0.3
E930-949	DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECT: IN THERAPEUTIC USE	3	0.2
E930	ANTIBIOTICS	1	0.1
E938	OTHER CENTRAL NERVOUS SYSTEM DEPRESSANTS	1	0.1
E947	OTHER AND UNSPECIFIED DRUGS AND MEDICAMENTS	1	0.1
E950-959	SUICIDE AND SELF-INFLICTED INJURY	249	12.7
E950	SUICIDE AND SELF-INFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES	22	1.1
E951	SUICIDE AND SELF-INFLICTED POISONING BY GASES IN DOMESTIC USE	1	0.1
E952	SUICIDE AND SELF-INFLICTED POISONING BY OTHER GASES AND VAPORS	8	0.4
E953	SUICIDE AND SELF-INFLICTED INJURY BY HANGING, STRANGULATION, AND SUFFOCATION	24	1.2
E954	SUICIDE AND SELF-INFLICTED INJURY BY SUBMERSION (DROWNING)	5	0.3
E955	SUICIDE AND SELF-INFLICTED INJURY BY FIREARMS AND EXPLOSIVES	182	9.3
E956	SUICIDE AND SELF-INFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS	2	0.1
E957	SUICIDE AND SELF-INFLICTED INJURIES BY JUMPING FROM HIGH PLACE	3	0.2
E958	SUICIDE AND SELF-INFLICTED INJURY BY OTHER AND UNSPECIFIED MEANS	2	0.1
E960-969	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	119	6.1
E960	FIGHT, BRAWL, RAPE	1	0.1
E963	ASSAULT BY HANGING AND STRANGULATION	6	0.3
E964	ASSAULT BY SUBMERSION (DROWNING)	2	0.1
E965	ASSAULT BY FIREARMS AND EXPLOSIVES	72	3.7
E966	ASSAULT BY CUTTING AND PIERCING INSTRUMENTS	16	0.8
E968	ASSAULT BY OTHER AND UNSPECIFIED MEANS	22	1.1
E970-978	LEGAL INTERVENTION	2	0.1
E970	INJURY DUE TO LEGAL INTERVENTION BY FIREARMS	2	0.1
E980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	35	1.8
E980	POISONING BY SOLID OR LIQUID SUBSTANCES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	6	0.3
E982	POISONING BY OTHER GASES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	2	0.1
E983	HANGING, STRANGULATION, OR SUFFOCATION, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	2	0.1
E984	SUBMERSION (DROWNING), UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	6	0.3
E985	INJURY BY FIREARMS AND EXPLOSIVES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	8	0.4
E988	INJURY BY OTHER AND UNSPECIFIED MEANS, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	11	0.6

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by Region
Table 31

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY REGION											
	REGION 1		REGION 2		REGION 3		REGION 4		REGION 5		REGION 6	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	49	13.3	36	8.9	44	10.8	21	11.1	29	11.5	35	9.6
TOTAL DEATHS, ALL CAUSES	2,801	10.2	2,905	9.9	2,865	9.2	1,570	10.9	1,653	9.2	2,623	9.5
DEATHS UNDER 1 YEAR	51	13.9	52	12.8	39	9.6	13	6.9	25	9.9	36	9.9
DEATHS UNDER 28 DAYS	28	7.6	33	8.1	22	5.4	10	5.3	18	7.2	30	8.3
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	1	0.7	1	0.6	0	0.0
TUBERCULOSIS	1	0.4	2	0.7	0	0.0	1	0.7	0	0.0	2	0.7
SEPTICEMIA	24	8.7	19	6.5	17	5.5	6	4.2	6	3.3	22	8.0
MALIGNANT NEOPLASMS	490	177.8	621	212.6	635	204.0	315	218.3	339	187.9	585	212.1
--OF DIGESTIVE ORGANS AND PERITONEUM	120	43.5	130	44.5	133	42.7	59	40.9	83	46.0	155	56.2
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	153	55.5	199	68.1	208	66.8	101	70.0	100	55.4	150	54.4
--OF GENITOURINARY ORGANS	60	21.8	88	30.1	87	27.9	56	38.8	48	26.6	79	28.6
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	12	4.4	10	3.4	10	3.2	5	3.5	5	2.8	9	3.3
DIABETES MELLITUS	77	27.9	49	16.8	52	16.7	34	23.6	36	20.0	66	23.9
NUTRITIONAL DEFICIENCIES	4	1.5	8	2.7	4	1.3	5	3.5	3	1.7	4	1.5
ANEMIAS	2	0.7	3	1.0	6	1.9	2	1.4	4	2.2	3	1.1
MAJOR CARDIOVASCULAR DISEASES	1,389	504.0	1,478	506.0	1,443	463.5	795	550.9	863	478.4	1,300	471.4
DISEASES OF THE HEART	1,156	419.4	1,193	408.4	1,179	378.7	635	440.1	674	373.6	1,023	370.9
HYPERTENSION	11	4.0	8	2.7	6	1.9	5	3.5	6	3.3	8	2.9
CEREBROVASCULAR DISEASES	165	59.9	221	75.7	195	62.6	118	81.8	130	72.1	192	69.6
ARTERIOSCLEROSIS	25	9.1	31	10.6	31	10.0	19	13.2	37	20.5	36	13.1
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	32	11.6	25	8.6	32	10.3	18	12.5	16	8.9	41	14.9
PNEUMONIA AND INFLUENZA	71	25.8	57	19.5	55	17.7	49	34.0	42	23.3	55	19.9
PNEUMONIA	70	25.4	56	19.2	55	17.7	44	30.5	41	22.7	54	19.6
INFLUENZA	1	0.4	1	0.3	0	0.0	5	3.5	1	0.6	1	0.4
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	166	60.2	113	38.7	112	36.0	71	49.2	47	26.1	96	34.8
BRONCHITIS, EMPHYSEMA, AND ASTHMA	23	8.3	29	9.9	27	8.7	12	8.3	12	6.7	24	8.7
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	63	22.9	17	5.8	13	4.2	27	18.7	5	2.8	14	5.1
COAL WORKER'S PNEUMOCONIOSIS	48	17.4	5	1.7	7	2.2	14	9.7	0	0.0	5	1.8
ULCER OF STOMACH AND DUODENUM	5	1.8	8	2.7	7	2.2	6	4.2	3	1.7	7	2.5
HERNIA AND INTESTINAL OBSTRUCTION	7	2.5	7	2.4	6	1.9	2	1.4	4	2.2	7	2.5
CHRONIC LIVER DISEASE AND CIRRHOSIS	38	13.8	26	8.9	37	11.9	18	12.5	14	7.8	25	9.1
C GALLBLADDER AND OTHER DISORDERS OF THE GALLBLADDER	8	2.9	4	1.4	5	1.6	4	2.8	0	0.0	3	1.1
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	26	9.4	23	7.9	27	8.7	24	16.6	16	8.9	36	13.1
INFECTIONS OF KIDNEY	2	0.7	0	0.0	4	1.3	3	2.1	6	3.3	1	0.4
CONGENITAL ANOMALIES	13	4.7	13	4.5	14	4.5	8	5.5	7	3.9	16	5.8
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	19	6.9	24	8.2	17	5.5	6	4.2	16	8.9	17	6.2
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	4	1.5	9	3.1	5	1.6	0	0.0	3	1.7	4	1.5
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	4	1.5	3	1.0	3	1.0	1	0.7	5	2.8	3	1.1
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	25	9.1	26	8.9	27	8.7	5	3.5	39	21.6	27	9.8
ACCIDENTS, ALL FORMS	121	43.9	140	47.9	128	41.1	66	45.7	69	38.2	106	38.4
MOTOR VEHICLE ACCIDENTS	66	23.9	63	21.6	74	23.8	41	28.4	35	19.4	46	16.7
HOME ACCIDENTS	24	8.7	28	9.6	20	6.4	12	8.3	13	7.2	24	8.7
WORK ACCIDENTS	10	3.6	13	4.5	9	2.9	2	1.4	4	2.2	8	2.9
SUICIDE	44	16.0	42	14.4	33	10.6	27	18.7	21	11.6	27	9.8
HOMICIDE	34	12.3	30	10.3	17	5.5	5	3.5	6	3.3	9	3.3
ALL OTHER CAUSES (RESIDUAL)	160	58.1	182	63.3	196	63.0	85	58.9	101	56.0	186	67.4

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by Region
Table 31 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY REGION											
	REGION 7		REGION 8		REGION 9		REGION 10		REGION 11		TOTAL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	20	12.2	2	2.2	4	3.2	9	6.1	15	20.1	264	10.2
TOTAL DEATHS, ALL CAUSES	1,333	11.0	679	9.5	891	9.8	1,344	10.8	629	8.9	19,293	9.9
DEATHS UNDER 1 YEAR	23	14.0	10	11.1	12	9.6	14	9.4	6	8.0	281	10.9
DEATHS UNDER 28 DAYS	11	6.7	6	6.7	8	6.4	10	6.7	5	6.7	181	7.0
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
TUBERCULOSIS	1	0.8	2	2.8	0	0.0	1	0.8	1	1.4	11	0.6
SEPTICEMIA	9	7.5	4	5.6	4	4.4	9	7.3	7	9.9	127	6.5
MALIGNANT NEOPLASMS	240	198.8	137	191.3	184	202.6	305	246.0	146	205.9	3,997	204.2
--OF DIGESTIVE ORGANS AND PERITONEUM	61	50.5	32	44.7	46	50.7	72	58.1	36	50.8	927	47.4
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	56	46.4	30	41.9	55	60.6	90	72.6	35	49.4	1,177	60.1
--OF GENITOURINARY ORGANS	40	33.1	31	43.3	37	40.7	43	34.7	23	32.4	592	30.3
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	3	2.5	3	4.2	3	3.3	5	4.0	0	0.0	65	3.3
DIABETES MELLITUS	25	20.7	10	14.0	22	24.2	34	27.4	14	19.7	419	21.4
NUTRITIONAL DEFICIENCIES	2	1.7	1	1.4	0	0.0	2	1.6	0	0.0	33	1.7
ANEMIAS	5	4.1	0	0.0	2	2.2	2	1.6	0	0.0	29	1.5
MAJOR CARDIOVASCULAR DISEASES	720	596.5	347	512.6	460	506.6	697	562.1	336	473.9	9,848	503.2
DISEASES OF THE HEART	540	447.4	290	405.0	366	403.1	559	450.8	273	385.0	7,888	403.1
HYPERTENSION	2	1.7	1	1.4	2	2.2	1	0.8	1	1.4	51	2.6
CEREBROVASCULAR DISEASES	143	118.5	60	83.8	77	84.8	105	84.7	55	77.6	1,461	74.7
ARTERIOSCLEROSIS	22	18.2	9	12.6	8	8.8	18	14.5	0	0.0	236	12.1
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	13	10.8	7	9.8	7	7.7	14	11.3	7	9.9	212	10.8
PNEUMONIA AND INFLUENZA	39	32.3	13	18.2	15	16.5	33	26.6	16	22.6	445	22.7
PNEUMONIA	38	31.5	11	15.4	15	16.5	33	26.6	16	22.6	433	22.1
INFLUENZA	1	0.8	2	2.8	0	0.0	0	0.0	0	0.0	12	0.6
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	63	52.2	22	30.7	32	35.2	38	30.6	22	31.0	782	40.0
BRONCHITIS, EMPHYSEMA, AND ASTHMA	21	17.4	6	8.4	7	7.7	14	11.3	7	9.9	182	9.3
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	1	0.8	2	2.8	0	0.0	2	1.6	0	0.0	144	7.4
COAL WORKER'S PNEUMOCONIOSIS	1	0.8	0	0.0	0	0.0	0	0.0	0	0.0	80	4.1
ULCER OF STOMACH AND DUODENUM	4	3.3	4	5.6	2	2.2	2	1.6	1	1.4	49	2.5
HERNIA AND INTESTINAL OBSTRUCTION	8	6.6	3	4.2	4	4.4	5	4.0	0	0.0	53	2.7
CHRONIC LIVER DISEASE AND CIRRHOSIS	5	4.1	7	9.8	9	9.9	16	12.9	5	7.1	200	10.2
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	3	2.5	0	0.0	2	2.2	4	3.2	1	1.4	34	1.7
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	16	13.3	7	9.8	6	6.6	18	14.5	6	8.5	205	10.5
INFECTIONS OF KIDNEY	1	0.8	0	0.0	0	0.0	0	0.0	0	0.0	17	0.9
CONGENITAL ANOMALIES	10	8.3	4	5.6	6	6.6	7	5.6	4	5.6	102	5.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	8	6.6	3	4.2	6	6.6	7	5.6	2	2.8	125	6.4
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	4	3.3	0	0.0	2	2.2	1	0.8	1	1.4	33	1.7
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	2	1.7	1	1.4	2	2.2	1	0.8	0	0.0	25	1.3
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	18	14.9	5	7.0	3	3.3	6	4.8	3	4.2	184	9.4
ACCIDENTS, ALL FORMS	55	45.6	28	39.1	59	65.0	44	35.5	22	31.0	838	42.8
MOTOR VEHICLE ACCIDENTS	25	20.7	21	29.3	32	35.2	13	10.5	15	21.2	431	22.0
HOME ACCIDENTS	12	9.9	0	0.0	9	9.9	13	10.5	3	4.2	158	8.1
WORK ACCIDENTS	4	3.3	1	1.4	3	3.3	1	0.8	1	1.4	56	2.9
SUICIDE	10	8.3	7	9.8	12	13.2	17	13.7	9	12.7	249	12.7
HOMICIDE	3	2.5	3	4.2	7	7.7	4	3.2	1	1.4	119	6.1
ALL OTHER CAUSES (RESIDUAL)	84	69.6	47	65.6	53	58.4	86	69.4	33	46.5	1,216	62.1

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	BARBOUR		BERKELEY		BOONE		BRAXTON		BROOKE		CABELL		CALHOUN	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	6	27.3	3	4.3	6	14.8	2	10.1	7	22.0	14	10.4	2	16.7
TOTAL DEATHS, ALL CAUSES	183	11.0	494	10.1	264	8.6	135	9.4	248	8.1	1,216	11.5	92	10.8
DEATHS UNDER 1 YEAR	9	40.9	8	11.5	0	0.0	1	5.1	4	12.6	12	8.9	2	16.7
DEATHS UNDER 28 DAYS	5	22.7	5	7.2	0	0.0	0	0.0	3	9.4	11	8.2	0	0.0
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	1	6.9	1	3.2	1	0.9	0	0.0
SEPTICEMIA	3	18.1	2	4.1	0	0.0	2	13.9	3	9.7	9	8.5	1	11.8
MALIGNANT NEOPLASMS	36	216.9	100	205.3	47	153.6	20	138.9	61	198.1	265	249.8	13	152.9
--OF DIGESTIVE ORGANS AND PERITONEUM	9	54.2	27	55.4	4	13.1	7	48.6	16	51.9	56	52.8	3	35.3
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	9	54.2	30	61.6	15	49.0	2	13.9	13	42.2	84	79.2	2	23.5
--OF GENITOURINARY ORGANS	6	36.1	18	37.0	5	16.3	0	0.0	14	45.5	50	47.1	2	23.5
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	2	4.1	0	0.0	0	0.0	0	0.0	7	6.6	0	0.0
DIABETES MELLITUS	0	0.0	12	24.6	4	13.1	3	20.8	7	22.7	21	19.8	1	11.8
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	3.8	0	0.0
ANEMIAS	1	6.0	2	4.1	1	3.3	1	6.9	0	0.0	3	2.8	0	0.0
MAJOR CARDIOVASCULAR DISEASES	94	566.3	250	513.3	130	424.8	69	479.2	128	415.6	634	597.5	61	717.6
DISEASES OF THE HEART	75	451.8	198	406.6	101	330.1	51	354.2	106	344.2	486	458.1	50	588.2
HYPERTENSION	0	0.0	1	2.1	1	3.3	0	0.0	0	0.0	5	4.7	0	0.0
CEREBROVASCULAR DISEASES	17	102.4	42	86.2	24	78.4	17	118.1	19	61.7	114	107.4	11	129.4
ARTERIOSCLEROSIS	1	6.0	4	8.2	0	0.0	1	6.9	0	0.0	20	18.9	0	0.0
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	1	6.0	5	10.3	4	13.1	0	0.0	3	9.7	9	8.5	0	0.0
PNEUMONIA AND INFLUENZA	6	36.1	9	18.5	8	26.1	6	41.7	5	16.2	24	22.6	2	23.5
PNEUMONIA	6	36.1	9	18.5	8	26.1	6	41.7	5	16.2	24	22.6	2	23.5
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	9	54.2	20	41.1	11	35.9	8	55.6	9	29.2	45	42.4	1	11.8
BRONCHITIS, EMPHYSEMA, AND ASTHMA	0	0.0	3	6.2	1	3.3	3	20.8	3	9.7	14	13.2	0	0.0
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	1	6.0	0	0.0	6	19.6	0	0.0	0	0.0	5	4.7	0	0.0
COAL WORKER'S PNEUMOCONIOSIS	1	6.0	0	0.0	4	13.1	0	0.0	0	0.0	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	2	4.1	1	3.3	2	13.9	0	0.0	4	3.8	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	1	6.0	3	6.2	0	0.0	0	0.0	0	0.0	3	2.8	0	0.0
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0.0	3	6.2	1	3.3	0	0.0	1	3.2	11	10.4	2	23.5
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	1	2.1	0	0.0	0	0.0	0	0.0	3	2.8	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	2	12.0	3	6.2	3	9.8	1	6.9	0	0.0	6	5.7	1	11.8
INFECTIONS OF KIDNEY	0	0.0	0	0.0	1	3.3	0	0.0	0	0.0	0	0.0	1	11.8
CONGENITAL ANOMALIES	2	12.0	5	10.3	1	3.3	1	6.9	2	6.5	2	1.9	0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	5	30.1	4	8.2	0	0.0	0	0.0	1	3.2	8	7.5	2	23.5
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	2	12.0	2	4.1	0	0.0	0	0.0	0	0.0	3	2.8	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	2	12.0	1	2.1	0	0.0	0	0.0	0	0.0	2	1.9	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	1	6.0	2	4.1	2	6.5	0	0.0	1	3.2	9	8.5	1	11.8
ACCIDENTS, ALL FORMS	8	48.2	31	63.7	14	45.8	9	62.5	12	39.0	37	34.9	2	23.5
MOTOR VEHICLE ACCIDENTS	5	30.1	16	32.9	12	39.2	4	27.8	7	22.7	17	16.0	1	11.8
HOME ACCIDENTS	2	12.0	6	12.3	0	0.0	0	0.0	1	3.2	11	10.4	0	0.0
WORK ACCIDENTS	1	6.0	3	6.2	0	0.0	1	6.9	1	3.2	1	0.9	0	0.0
SUICIDE	3	18.1	10	20.5	7	22.9	2	13.9	4	13.0	22	20.7	0	0.0
HOMICIDE	0	0.0	5	10.3	2	6.5	0	0.0	0	0.0	8	7.5	0	0.0
ALL OTHER CAUSES (RESIDUAL)	11	66.3	28	57.5	25	81.7	10	69.4	13	42.2	85	80.1	4	47.1

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	CLAY		DODDRIDGE		FAYETTE		GILMER		GRANT		GREENBRIER		HAMPSHIRE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	2	10.8	1	8.2	13	17.0	1	7.4	0	0.0	6	13.3	0	0.0
TOTAL DEATHS, ALL CAUSES	106	9.3	84	11.2	701	12.2	103	11.8	106	10.1	411	11.1	118	7.7
DEATHS UNDER 1 YEAR	4	21.6	0	0.0	5	6.5	2	14.8	1	9.0	2	4.4	1	4.7
DEATHS UNDER 28 DAYS	1	5.4	0	0.0	3	3.9	2	14.8	0	0.0	2	4.4	0	0.0
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.7	0	0.0
TUBERCULOSIS	0	0.0	1	13.3	1	1.7	0	0.0	0	0.0	0	0.0	0	0.0
SEPTICEMIA	1	8.8	1	13.3	3	5.2	0	0.0	1	9.5	1	2.7	0	0.0
MALIGNANT NEOPLASMS	18	157.9	23	306.7	138	240.4	21	241.4	19	181.0	84	227.6	20	129.9
--OF DIGESTIVE ORGANS AND PERITONEUM	4	35.1	8	106.7	29	50.5	7	80.5	5	47.6	11	29.8	7	45.5
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	6	52.6	6	80.0	48	83.6	4	46.0	5	47.6	26	70.5	4	26.0
--OF GENITOURINARY ORGANS	1	8.8	3	40.0	26	45.3	4	46.0	3	28.6	14	37.9	5	32.5
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	0	0.0	1	1.7	1	11.5	2	19.0	2	5.4	0	0.0
DIABETES MELLITUS	4	35.1	3	40.0	15	26.1	1	11.5	2	19.0	5	13.6	2	13.0
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	3	5.2	0	0.0	0	0.0	0	0.0	1	6.5
ANEMIAS	1	8.8	0	0.0	1	1.7	1	11.5	0	0.0	1	2.7	0	0.0
MAJOR CARDIOVASCULAR DISEASES	56	491.2	40	533.3	375	653.3	56	643.7	57	542.9	210	569.1	71	461.0
DISEASES OF THE HEART	52	456.1	32	426.7	322	561.0	44	505.7	43	409.5	154	417.3	56	365.6
HYPERTENSION	0	0.0	0	0.0	0	0.0	1	11.5	0	0.0	2	5.4	0	0.0
CEREBROVASCULAR DISEASES	3	26.3	7	93.3	38	66.2	9	103.4	11	104.8	41	111.1	11	71.4
ARTERIOSCLEROSIS	0	0.0	0	0.0	6	10.5	0	0.0	2	19.0	8	21.7	4	26.0
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	1	8.8	1	13.3	9	15.7	2	23.0	1	9.5	5	13.6	0	0.0
PNEUMONIA AND INFLUENZA	3	26.3	1	13.3	16	27.9	4	46.0	4	38.1	13	35.2	1	6.5
PNEUMONIA	3	26.3	1	13.3	15	26.1	3	34.5	3	22.6	13	35.2	1	6.5
INFLUENZA	0	0.0	0	0.0	1	1.7	1	11.5	1	9.5	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	2	17.5	3	40.0	26	45.3	5	57.5	5	47.6	20	54.2	2	13.0
BRONCHITIS, EMPHYSEMA, AND ASTHMA	0	0.0	0	0.0	4	7.0	4	46.0	1	9.5	2	5.4	1	6.5
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	3	0.0	19	33.1	0	0.0	0	0.0	5	13.6	0	0.0
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	11	19.2	0	0.0	0	0.0	3	8.1	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	1	1.7	0	0.0	0	0.0	3	8.1	2	13.0
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	1	13.3	1	1.7	1	11.5	0	0.0	0	0.0	2	13.0
CHRONIC LIVER DISEASE AND CIRRHOSIS	1	8.8	0	0.0	8	13.9	1	11.5	1	9.5	7	19.0	0	0.0
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	1	1.7	0	0.0	0	0.0	0	0.0	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	1	8.8	2	26.7	6	10.5	1	11.5	0	0.0	10	27.1	3	19.5
INFECTIONS OF KIDNEY	0	0.0	0	0.0	2	3.5	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL ANOMALIES	0	0.0	0	0.0	5	8.7	1	11.5	0	0.0	1	2.7	1	6.5
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	1	8.8	0	0.0	1	1.7	1	11.5	0	0.0	1	2.7	0	0.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	0	0.0	0	0.0	1	11.5	0	0.0	0	0.0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	1	8.8	0	0.0	1	1.7	0	0.0	0	0.0	0	0.0	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	4	35.1	1	13.3	2	3.5	0	0.0	3	28.6	1	2.7	0	0.0
ACCIDENTS, ALL FORMS	8	70.2	3	40.0	34	59.2	5	57.5	3	28.6	15	40.7	6	39.0
MOTOR VEHICLE ACCIDENTS	4	35.1	1	13.3	21	36.6	2	23.0	2	19.0	11	29.8	6	39.0
HOME ACCIDENTS	0	0.0	2	26.7	5	8.7	1	11.5	0	0.0	2	5.4	0	0.0
WORK ACCIDENTS	1	8.8	0	0.0	2	3.5	1	11.5	0	0.0	0	0.0	0	0.0
SUICIDE	0	0.0	0	0.0	6	10.5	0	0.0	1	9.5	9	24.4	2	13.0
HOMICIDE	0	0.0	0	0.0	4	7.0	0	0.0	1	9.5	0	0.0	0	0.0
ALL OTHER CAUSES (RESIDUAL)	6	52.6	5	66.7	32	55.7	4	46.0	7	66.7	22	59.6	5	32.5

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	HANCOCK		HARDY		HARRISON		JACKSON		JEFFERSON		KANAWHA		LEWIS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	8	18.6	0	0.0	7	6.5	1	2.7	1	2.3	34	11.5	1	4.1
TOTAL DEATHS, ALL CAUSES	381	9.5	114	11.2	894	11.5	192	7.3	277	8.9	2,210	9.6	228	12.1
DEATHS UNDER 1 YEAR	2	4.7	1	8.3	12	11.2	1	2.7	3	7.0	30	10.1	3	12.2
DEATHS UNDER 28 DAYS	2	4.7	1	8.3	10	9.3	1	2.7	2	4.7	19	6.4	2	8.2
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	2	19.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SEPTICEMIA	4	10.0	1	9.8	6	7.7	0	0.0	1	3.2	11	4.8	2	10.6
MALIGNANT NEOPLASMS	85	212.0	22	215.7	199	255.5	37	140.2	59	190.3	502	217.9	47	248.7
--OF DIGESTIVE ORGANS AND PERITONEUM	20	49.9	6	58.8	44	56.5	5	18.9	14	45.2	114	49.5	15	79.4
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	22	54.9	2	19.6	48	61.6	13	49.2	17	54.8	166	72.0	10	52.9
--OF GENITOURINARY ORGANS	9	22.4	8	78.4	30	38.5	5	18.9	11	35.5	69	29.9	11	58.2
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	3.9	1	5.3
DIABETES MELLITUS	7	17.5	2	19.6	25	32.1	7	26.5	6	19.4	37	16.1	2	10.6
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	2	2.6	0	0.0	0	0.0	4	1.7	1	5.3
ANEMIAS	0	0.0	0	0.0	1	1.3	0	0.0	0	0.0	4	1.7	1	5.3
MAJOR CARDIOVASCULAR DISEASES	208	518.7	57	558.8	470	603.3	109	412.9	152	490.3	1,118	485.2	119	629.6
DISEASES OF THE HEART	167	416.5	46	451.0	384	492.9	87	329.5	125	403.2	904	392.4	89	470.9
HYPERTENSION	1	2.5	0	0.0	2	2.6	0	0.0	1	3.2	5	2.2	0	0.0
CEREBROVASCULAR DISEASES	36	89.8	8	78.4	58	74.5	15	56.8	23	74.2	155	67.3	24	127.0
ARTERIOSCLEROSIS	0	0.0	1	9.8	9	11.6	3	11.4	2	6.5	29	12.6	2	10.6
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	4	10.0	2	19.6	17	21.8	4	15.2	1	3.2	25	10.9	4	21.2
PNEUMONIA AND INFLUENZA	11	27.4	2	19.6	16	20.5	2	7.6	1	3.2	40	17.4	5	26.5
PNEUMONIA	11	27.4	1	9.8	16	20.5	2	7.6	1	3.2	40	17.4	5	26.5
INFLUENZA	0	0.0	1	9.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	13	32.4	5	49.0	28	35.9	7	26.5	10	32.3	92	39.9	12	63.5
BRONCHITIS, EMPHYSEMA, AND ASTHMA	4	10.0	3	29.4	7	9.0	2	7.6	3	9.7	24	10.4	6	31.7
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	0	0.0	4	5.1	0	0.0	0	0.0	6	2.6	0	0.0
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	2	2.6	0	0.0	0	0.0	3	1.3	0	0.0
ULCER OF STOMACH AND DUODENUM	1	2.5	2	19.6	6	7.7	1	3.8	0	0.0	6	2.6	2	10.6
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	0	0.0	1	1.3	0	0.0	0	0.0	6	2.6	1	5.3
CHRONIC LIVER DISEASE AND CIRRHOSIS	4	10.0	1	9.8	7	9.0	1	3.8	6	19.4	33	14.3	2	10.6
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	1	2.5	0	0.0	0	0.0	0	0.0	1	3.2	4	1.7	1	5.3
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	6	15.0	1	9.8	9	11.6	2	7.6	1	3.2	21	9.1	4	21.2
INFECTIONS OF KIDNEY	0	0.0	0	0.0	1	1.3	0	0.0	0	0.0	1	0.4	0	0.0
CONGENITAL ANOMALIES	2	5.0	0	0.0	5	6.4	0	0.0	1	3.2	10	4.3	2	10.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	1	2.5	1	9.8	7	9.0	1	3.8	2	6.5	14	6.1	2	10.6
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	1	2.5	0	0.0	1	1.3	0	0.0	0	0.0	5	2.2	1	5.3
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	1	1.3	0	0.0	1	3.2	1	0.4	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	2	5.0	0	0.0	12	15.4	1	3.8	1	3.2	21	9.1	2	10.6
ACCIDENTS, ALL FORMS	10	24.9	2	19.6	32	41.1	9	34.1	17	54.8	85	36.9	9	47.6
MOTOR VEHICLE ACCIDENTS	8	20.0	1	9.8	15	19.3	4	15.2	11	35.5	43	18.7	5	26.5
HOME ACCIDENTS	2	5.0	0	0.0	9	11.6	1	3.8	2	6.5	18	7.8	3	15.9
WORK ACCIDENTS	0	0.0	0	0.0	3	3.9	0	0.0	0	0.0	7	3.0	0	0.0
SUICIDE	5	12.5	2	19.6	10	12.8	1	3.8	1	3.2	21	9.1	1	5.3
HOMICIDE	1	2.5	1	9.8	4	5.1	1	3.8	2	6.5	15	6.5	1	5.3
ALL OTHER CAUSES (RESIDUAL)	20	49.9	13	127.5	49	62.9	13	49.2	16	51.6	150	65.1	11	58.2

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	LINCOLN		LOGAN		MCDOWELL		MARION		MARSHALL		MASON		MERCER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	2	6.1	5	6.7	13	18.1	14	17.8	3	5.9	3	8.3	15	15.8
TOTAL DEATHS, ALL CAUSES	190	7.9	483	9.5	534	11.0	642	9.8	400	9.8	288	10.6	778	10.3
DEATHS UNDER 1 YEAR	5	15.2	11	14.6	10	13.9	7	8.9	6	11.8	3	8.3	9	9.5
DEATHS UNDER 28 DAYS	2	6.1	8	10.7	5	7.0	7	8.9	5	9.8	1	2.8	3	3.2
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	1	2.0	1	2.1	0	0.0	0	0.0	0	0.0	0	0.0
SEPTICEMIA	1	4.2	3	5.9	4	8.2	5	7.6	2	4.9	4	14.8	9	12.0
MALIGNANT NEOPLASMS	53	220.8	108	212.2	91	187.6	140	214.1	86	209.8	60	221.4	140	185.9
--OF DIGESTIVE ORGANS AND PERITONEUM	8	33.3	23	45.2	22	45.4	39	59.6	16	39.0	19	70.1	43	57.1
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	17	70.8	33	64.8	29	59.8	37	56.6	29	70.7	19	70.1	45	59.8
--OF GENITOURINARY ORGANS	5	20.8	10	19.6	13	26.8	22	33.6	11	26.8	9	33.2	17	22.6
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	1	2.0	1	2.1	0	0.0	1	2.4	0	0.0	6	8.0
DIABETES MELLITUS	3	12.5	7	13.8	20	41.2	14	21.4	11	26.8	3	11.1	20	26.6
NUTRITIONAL DEFICIENCIES	1	4.2	1	2.0	1	2.1	0	0.0	0	0.0	0	0.0	0	0.0
ANEMIAS	0	0.0	0	0.0	1	2.1	1	1.5	1	2.4	0	0.0	1	1.3
MAJOR CARDIOVASCULAR DISEASES	94	391.7	223	438.1	224	461.9	336	513.8	211	514.6	141	520.3	387	513.9
DISEASES OF THE HEART	74	308.3	197	387.0	185	381.4	263	402.1	176	429.3	102	376.4	317	421.0
HYPERTENSION	0	0.0	1	2.0	3	6.2	3	4.6	1	2.4	1	3.7	3	4.0
CEREBROVASCULAR DISEASES	15	62.5	20	39.3	29	59.8	57	87.2	28	68.3	30	110.7	48	63.7
ARTERIOSCLEROSIS	1	4.2	2	3.9	3	6.2	3	4.6	3	7.3	4	14.8	11	14.6
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	4	16.7	3	5.9	4	8.2	10	15.3	3	7.3	4	14.8	8	10.6
PNEUMONIA AND INFLUENZA	6	25.0	10	19.6	11	22.7	10	15.3	7	17.1	5	18.5	19	25.2
PNEUMONIA	6	25.0	10	19.6	10	20.6	10	15.3	7	17.1	5	18.5	19	25.2
INFLUENZA	0	0.0	0	0.0	1	2.1	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	8	33.3	18	35.4	47	96.9	17	26.0	12	29.3	9	33.2	54	71.7
BRONCHITIS, EMPHYSEMA, AND ASTHMA	2	8.3	4	7.9	6	12.4	7	10.7	6	14.6	1	3.7	6	8.0
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	6	11.8	12	24.7	4	6.1	0	0.0	0	0.0	4	5.3
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	3	5.9	9	18.6	1	1.5	0	0.0	0	0.0	2	2.7
ULCER OF STOMACH AND DUODENUM	0	0.0	2	3.9	1	2.1	1	1.5	0	0.0	1	3.7	2	2.7
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	2	3.9	1	2.1	1	1.5	0	0.0	2	7.4	2	2.7
CHRONIC LIVER DISEASE AND CIRRHOSIS	1	4.2	5	9.8	8	16.5	5	7.6	9	22.0	3	11.1	9	12.0
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	1	4.2	0	0.0	3	6.2	1	1.5	3	7.3	0	0.0	1	1.3
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	0	0.0	7	13.8	4	8.2	9	13.8	15	36.6	4	14.8	9	12.0
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL ANOMALIES	1	4.2	3	5.9	2	4.1	5	7.6	2	4.9	2	7.4	2	2.7
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	2	8.3	7	13.8	3	6.2	4	6.1	5	12.2	1	3.7	4	5.3
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	1	4.2	3	5.9	0	0.0	1	1.5	0	0.0	1	3.7	1	1.3
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	1	4.2	0	0.0	0	0.0	0	0.0	1	2.4	0	0.0	1	1.3
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	1	4.2	4	7.9	3	6.2	6	9.2	0	0.0	1	3.7	8	10.6
ACCIDENTS, ALL FORMS	4	16.7	27	53.0	33	68.0	28	42.8	9	22.0	24	88.6	33	43.8
MOTOR VEHICLE ACCIDENTS	2	8.3	12	23.6	21	43.3	10	15.3	2	4.9	11	40.6	18	23.9
HOME ACCIDENTS	1	4.2	4	7.9	5	10.3	5	7.6	2	4.9	3	11.1	2	2.7
WORK ACCIDENTS	0	0.0	3	5.9	5	10.3	1	1.5	1	2.4	3	11.1	2	2.7
SUICIDE	2	8.3	9	17.7	10	20.6	6	9.2	1	2.4	2	7.4	18	23.9
HOMICIDE	1	4.2	7	13.8	9	18.6	4	6.1	2	4.9	2	7.4	9	12.0
ALL OTHER CAUSES (RESIDUAL)	11	45.8	32	62.9	44	90.7	45	68.8	23	56.1	24	88.6	41	54.4

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	MINERAL		MINGO		MONONGALIA		MONROE		MORGAN		NICHOLAS		OHIO	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	2	5.8	7	10.5	11	11.4	0	0.0	0	0.0	1	2.6	3	4.5
TOTAL DEATHS, ALL CAUSES	253	9.2	371	9.8	561	7.2	156	12.0	120	10.8	238	8.4	724	11.8
DEATHS UNDER 1 YEAR	6	17.5	10	15.0	9	9.3	2	11.5	1	7.7	3	7.8	4	6.0
DEATHS UNDER 28 DAYS	5	14.6	3	4.5	5	5.2	2	11.5	1	7.7	2	5.2	4	6.0
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.6
SEPTICEMIA	1	3.6	1	2.6	7	9.0	0	0.0	1	9.0	1	3.5	4	6.5
MALIGNANT NEOPLASMS	56	202.9	68	179.9	125	161.5	32	246.2	25	225.2	48	168.4	160	261.9
--OF DIGESTIVE ORGANS AND PERITONEUM	10	36.2	10	26.5	31	40.1	5	38.5	5	45.0	10	35.1	43	70.4
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	17	61.6	23	60.8	37	47.8	8	61.5	8	72.1	14	49.1	45	73.6
--OF GENITOURINARY ORGANS	9	32.6	10	26.5	14	18.1	4	30.8	8	72.1	10	35.1	21	34.4
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	1	2.6	3	3.9	0	0.0	1	9.0	1	3.5	2	3.3
DIABETES MELLITUS	4	14.5	12	31.7	17	22.0	3	23.1	4	36.0	8	28.1	21	34.4
NUTRITIONAL DEFICIENCIES	0	0.0	1	2.6	1	1.3	0	0.0	0	0.0	1	3.5	1	1.6
ANEMIAS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.6
MAJOR CARDIOVASCULAR DISEASES	136	492.8	199	526.5	252	325.6	82	630.8	58	522.5	107	375.4	378	618.7
DISEASES OF THE HEART	107	387.7	175	463.0	191	246.8	60	461.5	43	387.4	78	273.7	298	487.7
HYPERTENSION	1	3.6	1	2.6	2	2.6	0	0.0	0	0.0	1	3.5	0	0.0
CEREBROVASCULAR DISEASES	22	79.7	20	52.9	38	49.1	14	107.7	12	108.1	23	80.7	60	98.2
ARTERIOSCLEROSIS	2	7.2	1	2.6	12	15.5	4	30.8	2	18.0	4	14.0	14	22.9
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	4	14.5	2	5.3	9	11.6	4	30.8	1	9.0	1	3.5	6	9.8
PNEUMONIA AND INFLUENZA	5	18.1	7	18.5	13	16.8	5	38.5	5	45.0	9	31.6	23	37.6
PNEUMONIA	5	18.1	7	18.5	12	15.5	5	38.5	5	45.0	6	21.1	23	37.6
INFLUENZA	0	0.0	0	0.0	1	1.3	0	0.0	0	0.0	3	10.5	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	8	29.0	15	39.7	27	34.9	6	46.2	2	18.0	15	52.6	22	36.0
BRONCHITIS, EMPHYSEMA, AND ASTHMA	1	3.6	4	10.6	5	6.5	2	15.4	1	9.0	2	7.0	7	11.5
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	2	7.2	5	13.2	3	3.9	4	30.8	0	0.0	2	7.0	2	3.3
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	2	5.3	1	1.3	2	15.4	0	0.0	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	7.0	2	3.3
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	0	0.0	2	2.6	1	7.7	1	9.0	1	3.5	5	8.2
CHRONIC LIVER DISEASE AND CIRRHOSIS	4	14.5	3	7.9	8	10.3	0	0.0	0	0.0	3	10.5	6	9.8
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	0	0.0	2	15.4	0	0.0	2	7.0	1	1.6
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	2	7.2	3	7.9	10	12.9	3	23.1	2	18.0	4	14.0	3	4.9
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.5	0	0.0
CONGENITAL ANOMALIES	2	7.2	2	5.3	3	3.9	0	0.0	0	0.0	1	3.5	1	1.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	2	7.2	2	5.3	2	2.6	1	7.7	0	0.0	2	7.0	2	3.3
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	1	2.6	0	0.0	0	0.0	0	0.0	0	0.0	1	1.6
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	1	3.6	0	0.0	2	2.6	1	7.7	0	0.0	0	0.0	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	2	7.2	3	7.9	8	10.3	0	0.0	0	0.0	2	7.0	3	4.9
ACCIDENTS, ALL FORMS	11	39.9	26	68.8	20	25.8	5	38.5	11	99.1	9	31.6	26	42.6
MOTOR VEHICLE ACCIDENTS	10	36.2	12	31.7	12	15.5	4	30.8	5	45.0	6	21.1	7	11.5
HOME ACCIDENTS	0	0.0	4	10.6	1	1.3	1	7.7	1	9.0	1	3.5	8	13.1
WORK ACCIDENTS	1	3.6	3	7.9	3	3.9	1	7.7	0	0.0	0	0.0	0	0.0
SUICIDE	1	3.6	0	0.0	5	6.5	2	15.4	1	9.0	3	10.5	14	22.9
HOMICIDE	1	3.6	9	23.8	1	1.3	1	7.7	0	0.0	1	3.5	1	1.6
ALL OTHER CAUSES (RESIDUAL)	15	58.0	14	37.0	54	69.8	9	69.2	9	81.1	15	52.6	45	73.6

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	PENDLETON		PLEASANTS		POCAHONTAS		PRESTON		PUTNAM		RALEIGH		RANDOLPH	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	0	0.0	1	8.8	1	8.5	2	4.2	2	3.9	13	11.3	4	10.6
TOTAL DEATHS, ALL CAUSES	88	11.1	64	7.9	103	10.7	286	7.3	285	7.3	901	10.4	341	11.7
DEATHS UNDER 1 YEAR	1	8.8	1	8.8	0	0.0	5	10.5	5	9.6	20	17.4	2	5.3
DEATHS UNDER 28 DAYS	0	0.0	1	8.8	0	0.0	5	10.5	2	3.9	16	13.9	1	2.6
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	1	3.2	0	0.0	0	0.0	0	0.0
SEPTICEMIA	1	12.7	0	0.0	1	10.4	2	6.5	5	12.9	4	4.6	2	6.8
MALIGNANT NEOPLASMS	20	253.2	15	185.2	21	218.7	60	193.5	68	174.8	161	185.1	54	184.9
--OF DIGESTIVE ORGANS AND PERITONEUM	4	50.6	2	24.7	4	41.7	27	87.1	11	28.3	35	40.2	11	37.7
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	2	25.3	5	61.7	5	52.1	8	25.8	21	54.0	49	56.3	15	51.4
--OF GENITOURINARY ORGANS	6	75.9	1	12.3	2	20.8	8	25.8	12	30.8	19	21.8	7	24.0
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	1	12.7	0	0.0	0	0.0	5	16.1	1	2.6	5	5.7	1	3.4
DIABETES MELLITUS	0	0.0	0	0.0	2	20.8	6	19.4	7	18.0	18	20.7	11	37.7
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	0	0.0	1	3.2	0	0.0	3	3.4	0	0.0
ANEMIAS	0	0.0	0	0.0	0	0.0	1	3.2	0	0.0	0	0.0	0	0.0
MAJOR CARDIOVASCULAR DISEASES	46	582.3	30	370.4	48	500.0	137	441.9	139	357.3	481	552.9	189	647.3
DISEASES OF THE HEART	38	481.0	23	284.0	37	385.4	110	354.8	122	313.6	415	477.0	128	438.4
HYPERTENSION	0	0.0	0	0.0	2	20.8	0	0.0	0	0.0	2	2.3	1	3.4
CEREBROVASCULAR DISEASES	8	101.3	5	61.7	5	52.1	22	71.0	13	33.4	51	58.6	47	161.0
ARTERIOSCLEROSIS	0	0.0	2	24.7	1	10.4	5	16.1	2	5.1	3	3.4	8	27.4
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	0	0.0	0	0.0	3	31.2	0	0.0	2	5.1	10	11.5	5	17.1
PNEUMONIA AND INFLUENZA	1	12.7	2	24.7	7	72.9	7	22.6	4	10.3	25	28.7	12	41.1
PNEUMONIA	1	12.7	2	24.7	6	62.5	7	22.6	4	10.3	25	28.7	12	41.1
INFLUENZA	0	0.0	0	0.0	1	10.4	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	2	25.3	1	12.3	3	31.2	14	45.2	7	18.0	38	43.7	16	54.8
BRONCHITIS, EMPHYSEMA, AND ASTHMA	0	0.0	1	12.3	2	20.8	4	12.9	2	5.1	7	8.0	4	13.7
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	0	0.0	0	0.0	1	10.4	1	3.2	1	2.6	27	31.0	0	0.0
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	22	25.3	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	2.3	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	1	12.7	1	12.3	0	0.0	1	3.2	0	0.0	2	2.3	1	3.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	1	12.7	1	12.3	0	0.0	3	9.7	2	5.1	12	13.8	1	3.4
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	1	10.4	1	3.2	1	2.6	1	1.1	1	3.4
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	1	12.7	1	12.3	4	41.7	4	12.9	2	5.1	6	6.9	4	13.7
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	2	5.1	2	2.3	1	3.4
CONGENITAL ANOMALIES	1	12.7	0	0.0	0	0.0	2	6.5	3	7.7	7	8.0	1	3.4
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0.0	1	12.3	0	0.0	2	6.5	2	5.1	9	10.3	0	0.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	1	12.3	0	0.0	1	3.2	0	0.0	1	1.1	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	0	0.0	0	0.0	1	2.6	2	2.3	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	0	0.0	1	12.3	0	0.0	0	0.0	0	0.0	6	6.9	0	0.0
ACCIDENTS, ALL FORMS	6	75.9	4	49.4	6	62.5	20	64.5	21	54.0	27	31.0	10	34.2
MOTOR VEHICLE ACCIDENTS	2	25.3	4	49.4	2	20.8	8	25.8	15	38.6	12	13.8	5	17.1
HOME ACCIDENTS	0	0.0	0	0.0	3	31.2	5	16.1	2	5.1	7	8.0	2	6.8
WORK ACCIDENTS	0	0.0	0	0.0	0	0.0	1	3.2	1	2.6	1	1.1	0	0.0
SUICIDE	1	12.7	0	0.0	4	41.7	3	9.7	5	12.9	11	12.6	4	13.7
HOMICIDE	0	0.0	1	12.3	0	0.0	0	0.0	0	0.0	13	14.9	1	3.4
ALL OTHER CAUSES (RESIDUAL)	6	75.9	6	74.1	5	52.1	15	48.4	15	38.6	41	47.1	26	89.0

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	RITCHIE		ROANE		SUMMERS		TAYLOR		TUCKER		TYLER		UPSHUR	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	5	34.2	1	3.9	3	14.6	0	0.0	2	16.1	1	6.4	4	11.8
TOTAL DEATHS, ALL CAUSES	119	10.2	184	11.5	164	10.4	156	9.4	110	12.8	112	9.8	233	9.6
DEATHS UNDER 1 YEAR	4	27.4	3	11.6	5	24.3	3	14.3	2	16.1	2	12.7	4	11.8
DEATHS UNDER 28 DAYS	2	13.7	2	7.7	2	9.7	3	14.3	1	8.1	2	12.7	0	0.0
INTESTINAL INFECTIOUS DISEASES	1	8.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SEPTICEMIA	0	0.0	0	0.0	3	19.0	1	6.0	0	0.0	0	0.0	0	0.0
MALIGNANT NEOPLASMS	21	179.5	36	225.0	23	145.6	38	228.9	20	232.6	23	201.8	42	172.8
--OF DIGESTIVE ORGANS AND PERITONEUM	7	59.8	5	31.2	6	38.0	6	36.1	2	23.3	7	61.4	10	41.2
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	3	25.6	13	81.2	8	50.6	14	84.3	7	81.4	6	52.6	9	37.0
--OF GENITOURINARY ORGANS	3	25.6	6	37.5	1	6.3	2	12.0	4	46.5	6	52.6	8	32.9
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	1	8.5	1	6.2	0	0.0	1	6.0	0	0.0	0	0.0	0	0.0
DIABETES MELLITUS	2	17.1	2	12.5	4	25.3	1	6.0	6	69.8	3	26.3	2	8.2
NUTRITIONAL DEFICIENCIES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	8.8	1	4.1
ANEMIAS	1	8.5	0	0.0	0	0.0	0	0.0	1	11.6	0	0.0	0	0.0
MAJOR CARDIOVASCULAR DISEASES	58	581.2	106	662.5	88	557.0	65	391.6	58	674.4	54	473.7	135	555.6
DISEASES OF THE HEART	51	435.9	78	487.5	72	455.7	43	259.0	41	476.7	47	412.3	112	460.9
HYPERTENSION	0	0.0	0	0.0	0	0.0	1	6.0	0	0.0	0	0.0	0	0.0
CEREBROVASCULAR DISEASES	8	68.4	23	143.7	11	69.6	10	60.2	12	139.5	7	61.4	17	70.0
ARTERIOSCLEROSIS	7	59.8	2	12.5	3	19.0	7	42.2	5	58.1	0	0.0	5	20.6
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	2	17.1	3	18.7	2	12.7	4	24.1	0	0.0	0	0.0	1	4.1
PNEUMONIA AND INFLUENZA	2	17.1	5	31.2	3	19.0	8	48.2	2	23.3	8	70.2	4	16.5
PNEUMONIA	2	17.1	4	25.0	3	19.0	8	48.2	2	23.3	8	70.2	4	16.5
INFLUENZA	0	0.0	1	6.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	2	17.1	4	25.0	8	50.6	7	42.2	8	93.0	2	17.5	5	20.6
BRONCHITIS, EMPHYSEMA, AND ASTHMA	0	0.0	0	0.0	1	6.3	1	6.0	4	46.5	0	0.0	0	0.0
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	1	8.5	0	0.0	6	38.0	2	12.0	0	0.0	1	8.8	0	0.0
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	4	25.3	1	6.0	0	0.0	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	1	6.2	1	6.3	1	6.0	0	0.0	0	0.0	4	16.5
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0.0	1	6.2	5	31.6	2	12.0	0	0.0	1	8.8	1	4.1
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	1	6.3	1	6.0	1	11.6	0	0.0	0	0.0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	1	8.5	0	0.0	2	12.7	2	12.0	0	0.0	2	17.5	4	16.5
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	17.5	0	0.0
CONGENITAL ANOMALIES	0	0.0	2	12.5	1	6.3	1	6.0	1	11.6	0	0.0	2	8.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	2	17.1	1	6.2	2	12.7	2	12.0	0	0.0	2	17.5	0	0.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	0	0.0	2	12.7	1	6.0	0	0.0	0	0.0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	2	17.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	2	17.1	2	12.5	2	12.7	0	0.0	2	23.3	2	17.5	7	28.8
ACCIDENTS, ALL FORMS	6	51.3	9	56.2	6	38.0	3	18.1	4	46.5	3	26.3	10	41.2
MOTOR VEHICLE ACCIDENTS	4	34.2	2	12.5	2	12.7	0	0.0	0	0.0	0	0.0	4	16.5
HOME ACCIDENTS	0	0.0	3	18.7	1	6.3	2	12.0	3	34.9	3	26.3	1	4.1
WORK ACCIDENTS	0	0.0	1	6.2	1	6.3	0	0.0	0	0.0	0	0.0	1	4.1
SUICIDE	0	0.0	4	25.0	0	0.0	3	18.1	0	0.0	2	17.5	0	0.0
HOMICIDE	0	0.0	1	6.2	0	0.0	0	0.0	1	11.6	0	0.0	0	0.0
ALL OTHER CAUSES (RESIDUAL)	9	76.9	9	56.2	9	57.0	18	108.4	6	69.8	6	52.6	16	65.8

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by County
Table 32 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE BY COUNTY													
	WAYNE		WEBSTER		WETZEL		WIRT		WOOD		WYOMING		TOTAL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	5	8.2	0	0.0	3	9.7	0	0.0	18	14.3	5	10.3	264	10.2
TOTAL DEATHS, ALL CAUSES	357	7.7	117	9.8	220	10.0	46	9.2	844	9.0	268	7.4	19,293	9.9
DEATHS UNDER 1 YEAR	11	18.1	3	16.9	4	12.9	2	24.4	10	7.9	5	10.3	281	10.9
DEATHS UNDER 28 DAYS	8	13.2	3	16.9	1	3.2	2	24.4	8	6.3	0	0.0	181	7.0
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	11	0.6
SEPTICEMIA	1	2.2	0	0.0	3	13.7	0	0.0	5	5.4	4	11.1	127	6.5
MALIGNANT NEOPLASMS	67	145.0	24	201.7	59	269.4	12	240.0	182	195.1	43	119.4	3,997	204.2
--OF DIGESTIVE ORGANS AND PERITONEUM	14	30.3	5	42.0	13	59.4	3	60.0	51	54.7	9	25.0	927	47.4
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	23	49.8	8	67.2	16	73.1	2	40.0	56	60.0	14	38.9	1,177	60.1
--OF GENITOURINARY ORGANS	4	8.7	4	33.6	11	50.2	4	80.0	21	22.5	6	16.7	592	30.3
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	1	2.2	1	8.4	2	9.1	0	0.0	3	3.2	0	0.0	65	3.3
DIABETES MELLITUS	3	6.5	4	33.6	2	9.1	1	20.0	20	21.4	12	33.3	419	21.4
NUTRITIONAL DEFICIENCIES	1	2.2	1	8.4	1	4.6	0	0.0	2	2.1	0	0.0	33	1.7
ANEMIAS	0	0.0	0	0.0	0	0.0	0	0.0	3	3.2	0	0.0	29	1.5
MAJOR CARDIOVASCULAR DISEASES	187	404.8	55	462.2	108	493.2	22	440.0	413	442.7	127	352.8	9,848	503.2
DISEASES OF THE HEART	159	344.2	44	369.7	85	388.1	17	340.0	321	344.1	107	297.2	7,888	403.1
HYPERTENSION	0	0.0	0	0.0	0	0.0	1	20.0	5	5.4	3	8.3	51	2.6
CEREBROVASCULAR DISEASES	22	47.6	11	92.4	17	77.6	3	60.0	58	62.2	12	33.3	1,461	74.7
ARTERIOSCLEROSIS	3	6.5	0	0.0	1	4.6	1	20.0	22	23.6	1	2.8	236	12.1
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	3	6.5	0	0.0	5	22.8	0	0.0	7	7.5	4	11.1	212	10.8
PNEUMONIA AND INFLUENZA	5	10.8	4	33.6	3	13.7	1	20.0	20	21.4	8	22.2	445	22.7
PNEUMONIA	4	8.7	4	33.6	3	13.7	1	20.0	20	21.4	8	22.2	433	22.1
INFLUENZA	1	2.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	12	0.6
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	18	39.0	7	58.8	4	18.3	3	60.0	27	28.9	13	36.1	782	40.0
BRONCHITIS, EMPHYSEMA, AND ASTHMA	4	8.7	2	16.8	1	4.6	1	20.0	8	8.6	1	2.8	182	9.3
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	1	2.2	0	0.0	0	0.0	0	0.0	3	3.2	10	27.8	144	7.4
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	25.0	80	4.1
ULCER OF STOMACH AND DUODENUM	1	2.2	0	0.0	0	0.0	0	0.0	2	2.1	0	0.0	49	2.5
HERNIA AND INTESTINAL OBSTRUCTION	0	0.0	0	0.0	0	0.0	0	0.0	2	2.1	0	0.0	53	2.7
CHRONIC LIVER DISEASE AND CIRRHOSIS	3	6.5	0	0.0	1	4.6	0	0.0	8	8.6	4	11.1	200	10.2
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	34	1.7
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	3	6.5	0	0.0	0	0.0	0	0.0	9	9.6	2	5.6	205	10.5
INFECTIONS OF KIDNEY	0	0.0	0	0.0	0	0.0	0	0.0	3	3.2	0	0.0	17	0.9
CONGENITAL ANOMALIES	3	6.5	1	8.4	4	18.3	0	0.0	5	5.4	1	2.8	102	5.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	4	8.7	2	16.8	0	0.0	2	40.0	5	5.4	0	0.0	125	6.4
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	0	0.0	0	0.0	0	0.0	2	2.1	0	0.0	33	1.7
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	0	0.0	0	0.0	2	40.0	1	1.1	0	0.0	25	1.3
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	8	17.3	0	0.0	3	13.7	0	0.0	30	32.2	6	16.7	184	9.4
ACCIDENTS, ALL FORMS	22	47.6	2	16.8	9	41.1	1	20.0	35	37.5	17	47.2	838	42.8
MOTOR VEHICLE ACCIDENTS	9	19.5	1	8.4	4	18.3	1	20.0	19	20.4	9	25.0	431	22.0
HOME ACCIDENTS	2	4.3	1	8.4	3	13.7	0	0.0	6	6.4	3	8.3	158	8.1
WORK ACCIDENTS	3	6.5	0	0.0	0	0.0	0	0.0	3	3.2	0	0.0	56	2.9
SUICIDE	7	15.2	5	42.0	2	9.1	1	20.0	13	13.9	3	8.3	249	12.7
HOMICIDE	3	6.5	0	0.0	1	4.6	1	20.0	2	2.1	2	5.6	119	6.1
ALL OTHER CAUSES (RESIDUAL)	19	41.1	11	92.4	18	82.2	2	40.0	52	55.7	16	44.4	1,216	62.1

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by City
Table 33

SELECTED CAUSES OF DEATH	NUMBER AND RATE FOR LEADING CITIES															
	BECKLEY		BLUEFIELD		CHARLESTON		CLARKSBURG		FAIRMONT		HUNTINGTON		MARTINSBURG		MORGANTOWN	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	9	26.5	2	8.7	13	18.8	5	15.1	9	29.5	10	11.2	1	3.7	4	10.7
TOTAL DEATHS, ALL CAUSES	330	16.1	231	14.4	831	13.0	330	14.8	298	12.5	894	14.0	243	18.6	259	9.4
DEATHS UNDER 1 YEAR	6	17.7	1	4.3	7	10.1	2	6.0	2	6.6	5	5.6	3	11.0	4	10.7
DEATHS UNDER 28 DAYS	3	8.8	0	0.0	3	4.3	2	6.0	2	6.6	5	5.6	2	7.3	2	5.3
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.6	0	0.0	0	0.0
SEPTICEMIA	1	4.9	3	18.7	4	6.3	1	4.5	2	8.4	7	11.0	1	7.7	2	7.2
MALIGNANT NEOPLASMS	64	312.3	41	255.3	174	272.0	73	326.3	73	305.9	191	299.9	46	352.1	52	224.6
--OF DIGESTIVE ORGANS AND PERITONEUM	16	78.1	15	93.4	38	59.4	18	80.5	26	109.0	40	62.8	18	137.8	15	54.3
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	18	87.8	13	30.9	55	86.0	17	76.0	15	62.9	60	94.2	14	107.2	17	61.4
--OF GENITOURINARY ORGANS	10	48.8	5	31.1	21	32.8	9	40.2	11	46.1	35	55.0	4	30.6	5	18.1
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	4	19.5	3	18.7	6	9.4	0	0.0	0	0.0	4	6.3	0	0.0	1	3.6
DIABETES MELLITUS	5	24.4	9	56.0	12	18.8	11	49.2	5	21.0	13	20.4	7	53.6	8	29.0
NUTRITIONAL DEFICIENCIES	2	9.8	0	0.0	1	1.6	0	0.0	0	0.0	3	4.7	0	0.0	1	3.6
ANEMIAS	0	0.0	0	0.0	1	1.6	1	4.5	1	4.2	1	1.6	1	7.7	0	0.0
MAJOR CARDIOVASCULAR DISEASES	175	854.0	130	809.5	427	667.5	177	791.2	147	616.0	479	752.2	132	810.5	111	402.1
DISEASES OF THE HEART	147	717.4	108	672.5	342	534.6	144	643.7	119	498.7	366	574.7	103	788.5	84	304.3
HYPERTENSION	0	0.0	1	6.2	3	4.7	1	4.5	2	8.4	4	6.3	1	7.7	2	7.2
CEREBROVASCULAR DISEASES	23	112.2	18	112.1	61	95.4	23	102.8	20	83.8	84	131.9	20	153.1	18	65.2
ARTERIOSCLEROSIS	1	4.9	2	12.5	14	21.9	2	8.9	2	8.4	16	25.1	4	30.6	2	7.2
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	4	19.5	1	6.2	7	10.9	7	31.3	4	16.8	9	14.1	4	30.6	5	18.1
PNEUMONIA AND INFLUENZA	11	53.7	5	31.1	19	29.7	7	31.3	5	21.0	16	25.1	5	38.3	7	25.4
PNEUMOMIA	11	53.7	5	31.1	19	29.7	7	31.3	5	21.0	16	25.1	5	38.3	6	21.7
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.6
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	10	48.8	7	43.6	40	62.5	12	53.6	10	41.9	32	50.2	11	84.2	16	58.0
BRONCHITIS, EMPHYSEMA, AND ASTHMA	2	9.8	2	2.5	12	18.8	3	13.4	3	12.6	9	14.1	1	7.7	3	10.9
PNEUMOCONIOSIS AND OTHER LUNG DISEASES	5	24.4	2	12.5	1	1.6	1	4.5	2	8.4	4	6.3	0	0.0	1	3.6
DUE TO EXTERNAL AGENT	3	14.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
COAL WORKER'S PNEUMOCONIOSIS	1	4.9	0	0.0	1	1.6	2	8.9	0	0.0	3	4.7	0	0.0	0	0.0
ULCER OF STOMACH AND DUODENUM	1	4.9	0	0.0	3	4.7	0	0.0	1	4.2	2	3.1	1	7.7	0	0.0
HERNIA AND INTESTINAL OBSTRUCTION	7	34.2	3	18.7	14	21.9	2	8.9	4	16.8	12	18.8	1	7.7	1	3.6
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0.0	0	0.0	3	4.7	0	0.0	0	0.0	3	4.7	0	0.0	0	0.0
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	4	19.5	5	31.1	13	20.3	4	17.9	6	25.1	5	7.9	1	7.7	4	14.5
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	1	4.9	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFECTIONS OF KIDNEY	2	9.8	1	6.2	2	3.1	1	4.5	0	0.0	1	1.6	1	7.7	0	0.0
CONGENITAL ANOMALIES	3	14.6	1	6.2	4	6.3	1	4.5	2	8.4	3	4.7	1	7.7	1	3.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	1	4.9	0	0.0	1	1.6	0	0.0	0	0.0	1	1.6	1	7.7	0	0.0
BIRTH TRAUMA OR ASPHYXIA, AND INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	1	4.9	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0	0	0.0	1	3.6
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	1	4.9	0	0.0	1	1.6	1	4.5	0	0.0	0	0.0	0	0.0	1	3.6
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	3	14.6	2	12.5	11	17.2	3	13.4	0	0.0	7	11.0	1	7.7	5	18.1
ACCIDENTS, ALL FORMS	7	34.2	4	24.9	26	40.6	10	44.7	11	46.1	23	36.1	14	107.2	5	18.1
MOTOR VEHICLE ACCIDENTS	3	14.6	2	12.5	15	23.4	3	13.4	2	8.4	7	11.0	7	53.6	1	3.6
HOME ACCIDENTS	0	0.0	0	0.0	1	1.6	4	17.9	0	0.0	9	14.1	1	7.7	1	3.6
WORK ACCIDENTS	0	0.0	0	0.0	1	1.6	1	4.5	0	0.0	0	0.0	1	7.7	0	0.0
SUICIDE	4	19.5	3	18.7	7	10.9	2	8.9	2	8.4	14	22.0	6	45.9	3	10.9
HOMICIDE	3	14.6	2	12.5	5	7.8	1	4.5	3	12.6	6	9.4	1	7.7	0	0.0
ALL OTHER CAUSES (RESIDUAL)	17	83.0	10	62.3	56	87.5	21	93.9	24	100.6	64	100.5	13	99.5	31	112.3

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes: Number and Rate by City
Table 33 (cont'd)

SELECTED CAUSES OF DEATH	NUMBER AND RATE FOR LEADING CITIES													
	MOUNDSVILLE		PARKERSBURG		SAINT ALBANS		SO CHARLESTON		VIENNA		WEIRTON		WHEELING	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
FETAL DEATHS	2	13.4	9	14.6	1	4.1	1	5.2	2	14.5	6	28.0	2	3.6
TOTAL DEATHS, ALL CAUSES	164	13.2	517	12.9	149	12.0	149	9.3	114	9.8	252	10.2	616	14.2
DEATHS UNDER 1 YEAR	2	13.4	5	8.1	1	4.1	4	20.8	1	7.2	1	4.7	3	5.2
DEATHS UNDER 28 DAYS	2	13.4	5	8.1	0	0.0	2	10.4	0	0.0	1	4.7	3	5.2
INTESTINAL INFECTIOUS DISEASES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TUBERCULOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
SEPTICEMIA	1	8.1	3	7.5	1	8.1	0	0.0	1	8.6	3	12.1	2	4.6
MALIGNANT NEOPLASMS	36	289.9	104	260.2	34	274.1	31	194.1	30	258.2	65	262.8	131	304.2
--OF DIGESTIVE ORGANS AND PERITONEUM	7	56.4	32	80.1	10	80.6	6	37.6	5	43.0	21	84.9	35	81.1
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	9	72.5	32	80.1	12	96.8	10	62.6	7	60.3	9	36.4	36	83.6
--OF GENITOURINARY ORGANS	7	56.4	11	27.5	4	32.3	2	12.5	6	51.6	9	36.4	18	41.8
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	0	0.0	3	7.5	2	16.1	0	0.0	0	0.0	0	0.0	1	2.3
DIABETES MELLITUS	9	72.5	14	35.0	1	8.1	6	37.6	1	8.6	7	28.3	18	41.8
NUTRITIONAL DEFICIENCIES	0	0.0	2	5.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
ANEMIAS	1	8.1	2	5.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
MAJOR CARDIOVASCULAR DISEASES	80	644.2	266	665.5	86	693.4	73	457.2	56	482.0	130	525.5	133	773.2
DISEASES OF THE HEART	68	547.5	204	510.4	71	572.5	60	375.8	45	387.3	98	396.2	261	606.0
HYPERTENSION	0	0.0	5	12.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CEREBROVASCULAR DISEASES	9	72.5	37	92.6	7	56.4	10	62.6	8	68.9	28	113.2	55	127.7
ARTERIOSCLEROSIS	2	16.1	15	37.5	5	40.3	1	6.3	3	25.8	0	0.0	13	30.2
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	1	8.1	5	12.5	3	24.2	2	12.5	0	0.0	4	16.2	4	9.3
PNEUMONIA AND INFLUENZA	4	32.2	11	27.5	2	16.1	1	6.3	3	25.8	5	20.2	21	48.8
PNEUMONIA	4	32.2	11	27.5	2	16.1	1	6.3	3	25.8	5	20.2	21	48.8
INFLUENZA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	4	32.2	13	32.5	3	24.2	6	37.6	6	51.6	8	32.3	20	46.4
BRONCHITIS, EMPHYSEMA, AND ASTHMA	0	0.0	7	17.5	1	8.1	1	6.3	0	0.0	2	8.1	6	13.9
PNEUMOCONIOSIS AND OTHER LUNG DISEASES	0	0.0	3	7.5	1	8.1	0	0.0	0	0.0	0	0.0	2	4.6
DUE TO EXTERNAL AGENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
COAL WORKER'S PNEUMOCONIOSIS	0	0.0	2	5.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
ULCER OF STOMACH AND DUODENUM	0	0.0	0	0.0	0	0.0	1	6.3	1	8.6	0	0.0	4	9.3
HERNIA AND INTESTINAL OBSTRUCTION	2	16.1	6	15.0	1	8.1	2	12.5	0	0.0	3	12.1	6	13.9
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.3
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	10	80.5	7	17.5	0	0.0	2	12.5	0	0.0	5	20.2	3	7.0
INFECTIONS OF KIDNEY	0	0.0	1	2.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL ANOMALIES	1	8.1	2	5.0	1	8.1	1	6.3	2	17.2	0	0.0	1	2.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	2	16.1	2	5.0	0	0.0	2	12.5	1	8.6	1	4.0	1	2.3
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	0	0.0	1	2.5	0	0.0	0	0.0	0	0.0	1	4.0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	0.0	1	2.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	0	0.0	22	55.0	1	8.1	2	12.5	1	8.6	1	4.0	2	4.6
ACCIDENTS, ALL FORMS	5	40.3	19	47.5	5	40.3	5	31.3	3	25.8	5	20.2	22	51.1
MOTOR VEHICLE ACCIDENTS	0	0.0	11	27.5	3	24.2	1	6.3	1	8.6	3	12.1	7	16.3
HOME ACCIDENTS	2	16.1	3	7.5	1	8.1	2	12.5	1	8.6	2	8.1	7	16.3
WORK ACCIDENTS	1	8.1	1	2.5	1	8.1	1	6.3	0	0.0	0	0.0	0	0.0
SUICIDE	0	0.0	7	17.5	1	8.1	2	12.5	1	8.6	3	12.1	7	16.3
HOMICIDE	0	0.0	0	0.0	0	0.0	1	6.3	0	0.0	0	0.0	1	2.3
ALL OTHER CAUSES (RESIDUAL)	9	72.5	28	70.1	10	80.6	14	87.7	8	68.9	16	64.7	36	83.6

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes by Age Groups
Table 34

SELECTED CAUSES OF DEATH	TOTAL	AGE IN YEARS												AVERAGE AGE AT DEATH
		LESS THAN ONE	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER	
TOTAL DEATHS, ALL CAUSES	19,293	281	49	39	46	305	360	540	1,071	2,918	4,940	5,301	3,443	69.6
DEATHS UNDER 1 YEAR	281	281	0	0	0	0	0	0	0	0	0	0	0	0.1
DEATHS UNDER 28 DAYS	181	181	0	0	0	0	0	0	0	0	0	0	0	0.0
INTESTINAL INFECTIOUS DISEASES	2	0	0	1	0	0	0	0	0	0	1	0	0	41.5
TUBERCULOSIS	11	0	0	0	0	0	0	0	0	2	4	2	3	75.2
SEPTICEMIA	127	3	0	0	1	1	0	3	4	17	26	40	32	73.1
MALIGNANT NEOPLASMS	3,997	0	4	6	7	17	45	119	337	905	1,257	965	335	67.8
--OF DIGESTIVE ORGANS AND PERITONEUM	927	0	0	0	0	4	9	10	55	166	291	295	97	71.0
--OF RESPIRATORY SYSTEM AND INTROTHRATIC ORGANS	1,177	0	0	0	0	0	2	23	116	349	436	203	48	66.4
--OF GENITOURINARY ORGANS	592	0	2	0	0	0	7	13	37	99	178	184	72	70.8
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	65	1	0	0	0	4	3	1	4	12	13	21	6	65.3
DIABETES MELLITUS	419	0	0	0	0	1	6	15	14	69	124	128	62	71.3
NUTRITIONAL DEFICIENCIES	33	1	0	0	0	0	0	0	1	3	4	5	19	79.1
ANEMIAS	29	0	0	1	0	0	0	3	0	4	3	12	6	71.3
MAJOR CARDIOVASCULAR DISEASES	9,848	7	1	3	1	9	33	162	442	1,294	2,493	3,102	2,301	74.7
DISEASES OF THE HEART	7,888	5	1	2	1	8	27	137	386	1,098	2,066	2,412	1,745	74.1
HYPERTENSION	51	0	0	0	0	0	0	1	2	5	12	17	14	76.5
CEREBROVASCULAR DISEASES	1,461	1	0	1	0	1	4	18	39	139	328	537	393	76.8
ARTERIOSCLEROSIS	236	0	0	0	0	0	0	0	2	20	19	84	111	82.0
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	212	1	0	0	0	0	2	6	13	32	68	52	38	71.5
PNEUMONIA AND INFLUENZA	445	3	1	0	0	1	2	3	14	33	80	152	156	78.1
PNEUMONIA	433	3	0	0	0	1	2	3	14	32	80	149	149	78.1
INFLUENZA	12	0	1	0	0	0	0	0	0	1	0	3	7	77.8
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	782	0	0	0	0	0	1	4	24	149	310	220	74	71.5
BRONCHITIS, EMPHYSEMA, AND ASTHMA	182	0	0	0	0	0	1	1	4	35	84	44	13	70.2
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	144	0	0	0	0	0	0	2	2	13	53	56	18	74.3
COAL WORKER'S PNEUMOCONIOSIS	80	0	0	0	0	0	0	1	0	4	41	29	5	73.1
ULCER OF STOMACH AND DUODENUM	49	0	0	0	0	0	1	1	0	6	14	11	16	75.5
HERNIA AND INTESTINAL OBSTRUCTION	53	1	0	0	0	0	0	1	1	2	13	18	17	77.2
CHRONIC LIVER DISEASE AND CIRRHOSIS	200	0	0	0	0	0	4	20	38	58	60	17	3	60.2
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	34	0	0	0	0	0	0	1	1	4	7	11	10	77.1
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	205	0	0	0	0	0	6	2	7	28	50	72	40	74.1
INFECTIONS OF KIDNEY	17	0	0	0	0	0	1	1	1	0	1	4	9	78.4
CONGENITAL ANOMALIES	102	71	9	3	3	5	2	0	1	6	2	0	0	7.5
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	125	124	1	0	0	0	0	0	0	0	0	0	0	0.0
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	33	33	0	0	0	0	0	0	0	0	0	0	0	0.0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	25	25	0	0	0	0	0	0	0	0	0	0	0	0.0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	184	40	2	1	0	5	0	3	2	19	29	38	45	0.0
ACCIDENTS, ALL FORMS	838	5	19	16	18	175	155	88	60	74	74	92	62	57.6
MOTOR VEHICLE ACCIDENTS	431	0	9	8	7	136	94	53	38	30	31	18	7	44.5
HOME ACCIDENTS	158	2	5	5	5	3	19	8	7	15	17	41	31	36.0
WORK ACCIDENTS	56	0	0	0	0	8	18	15	7	5	2	1	0	60.9
SUICIDE	249	0	0	0	2	42	44	42	30	37	29	20	3	37.7
HOMICIDE	119	1	1	1	4	25	32	19	13	10	9	2	2	45.7
ALL OTHER CAUSES (RESIDUAL)	1,216	24	11	7	10	20	25	50	75	173	284	313	224	36.8
														67.6

* DEATHS IN THE UNKNOWN COLUMN HAVE NOT BEEN USED IN COMPUTING THE AVERAGE AGES AT DEATH.

WEST VIRGINIA RESIDENT DEATHS 1983
Selected Causes by Month of Occurrence
Table 35

SELECTED CAUSES OF DEATH	TOTAL	NUMBER OF DEATHS PER MONTH											
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
FETAL DEATHS	264	20	14	24	23	27	19	25	22	17	23	21	29
TOTAL DEATHS, ALL CAUSES	19,293	1,661	1,714	1,878	1,652	1,514	1,532	1,596	1,422	1,467	1,521	1,549	1,787
DEATHS UNDER 1 YEAR	281	29	17	18	36	24	26	24	17	21	17	25	27
DEATHS UNDER 28 DAYS	181	19	8	11	24	15	14	16	13	14	12	18	17
INTESTINAL INFECTIOUS DISEASES	2	0	0	0	0	0	0	1	0	0	0	1	0
TUBERCULOSIS	11	2	0	2	2	0	0	2	1	0	0	1	1
SEPTICEMIA	127	11	13	16	9	9	9	7	10	13	6	11	13
MALIGNANT NEOPLASMS	3,997	288	327	384	376	321	326	350	306	341	318	307	353
--OF DIGESTIVE ORGANS AND PERITONEUM	927	66	81	84	100	70	68	76	72	85	77	64	84
--OF RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS	1,177	93	104	123	101	89	98	112	80	89	88	96	104
--OF GENITOURINARY ORGANS	592	40	43	63	49	52	50	53	44	42	46	50	50
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASM OF UNSPECIFIED NATURE	65	5	4	15	3	2	4	5	5	7	3	5	7
DIABETES MELLITUS	419	36	36	36	33	42	38	29	29	29	31	32	48
NUTRITIONAL DEFICIENCIES	33	6	3	2	2	3	3	3	3	1	3	1	3
ANEMIAS	29	3	5	0	1	2	3	2	2	1	2	4	4
MAJOR CARDIOVASCULAR DISEASES	9,848	898	916	945	806	779	778	768	696	763	790	778	931
DISEASES OF THE HEART	7,888	714	757	767	650	646	607	614	554	600	629	614	736
HYPERTENSION	51	4	3	7	6	3	3	1	6	6	3	6	3
CEREBROVASCULAR DISEASES	1,461	148	112	139	116	95	135	104	101	124	125	119	143
ARTERIOSCLEROSIS	236	15	26	18	19	16	19	24	16	15	17	23	28
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES	212	17	18	14	15	19	14	25	19	18	16	16	21
PNEUMONIA AND INFLUENZA	445	31	41	67	51	31	30	23	33	20	25	50	43
PNEUMONIA	433	30	34	65	50	31	30	23	33	20	25	49	43
INFLUENZA	12	1	7	2	1	0	0	0	0	0	0	1	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	782	80	74	101	67	55	52	66	54	41	59	60	73
BRONCHITIS, EMPHYSEMA, AND ASTHMA	182	15	14	26	15	16	13	14	10	11	16	13	19
PNEUMOCONIOSIS AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENT	144	13	17	17	7	10	14	6	10	10	7	17	16
COAL WORKER'S PNEUMOCONIOSIS	80	8	8	11	5	4	9	3	6	6	5	9	6
ULCER OF STOMACH AND DUODENUM	49	5	6	6	3	3	2	5	3	5	4	2	5
HERNIA AND INTESTINAL OBSTRUCTION	53	3	3	6	8	5	3	5	3	6	6	2	5
CHRONIC LIVER DISEASE AND CIRRHOSIS	200	17	12	16	18	13	21	20	14	13	20	21	15
CHOLELITHIASIS AND OTHER DISORDERS OF THE GALLBLADDER	34	2	1	3	8	2	4	2	3	4	2	1	2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	205	20	19	11	18	17	14	18	12	14	15	28	19
INFECTIONS OF KIDNEY	17	1	2	3	1	2	4	0	0	0	1	1	2
CONGENITAL ANOMALIES	102	11	7	7	5	7	11	7	6	9	7	11	14
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	125	13	6	8	18	12	11	13	8	9	8	10	9
BIRTH TRAUMA OR ASPHYXIA, INTRAUTERINE HYPOXIA, AND RESPIRATORY DISTRESS SYNDROME	33	1	3	0	7	6	2	1	3	1	4	3	2
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	25	4	1	3	5	1	2	4	2	1	1	1	0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	184	18	15	26	22	10	11	17	14	12	9	13	17
ACCIDENTS, ALL FORMS	838	60	65	59	61	65	82	97	94	57	66	63	69
MOTOR VEHICLE ACCIDENTS	431	26	35	33	28	24	46	52	45	34	38	35	35
HOME ACCIDENTS	158	22	14	12	10	10	12	15	16	8	6	16	17
WORK ACCIDENTS	56	3	6	5	5	6	8	5	4	2	4	2	6
SUICIDE	249	21	25	23	14	15	14	28	20	19	24	29	17
HOMICIDE	119	15	9	10	7	11	7	8	7	10	15	10	10
ALL OTHER CAUSES (RESIDUAL)	1,216	102	108	115	112	98	93	114	89	83	100	91	111

WEST VIRGINIA RESIDENT DEATHS 1983
Autopsies by Region and County
Table 36

COUNTY	NUMBER OF DEATHS	NUMBER OF AUTOPSIES	COUNTY	NUMBER OF DEATHS	NUMBER OF AUTOPSIES
REGION 1:	2,801	327	REGION 6:	2,623	300
MCDOWELL	534	88	DODDRIDGE	84	8
MERCER	778	68	HARRISON	894	80
MONROE	156	5	MARION	642	70
RALEIGH	901	108	MONONGALIA	561	96
SUMMERS	164	16	PRESTON	286	29
WYOMING	268	42	TAYLOR	156	17
REGION 2:	2,905	272	REGION 7:	1,333	91
CABELL	1,216	99	BARBOUR	183	13
LINCOLN	190	12	BRAXTON	135	12
LOGAN	483	70	GILMER	103	8
MASON	288	18	LEWIS	228	14
MINGO	371	47	RANDOLPH	341	14
WAYNE	357	26	TUCKER	110	11
REGION 3:	2,865	324	UPSHUR	233	19
BOONE	264	39	REGION 8:	679	48
CLAY	106	11	GRANT	106	8
KANAWHA	2,210	246	HAMPSHIRE	118	6
PUTNAM	285	28	HARDY	114	4
REGION 4:	1,570	142	MINERAL	253	24
FAYETTE	701	66	PENDLETON	88	6
GREENBRIER	411	24	REGION 9:	891	93
NICHOLAS	238	32	BERKELEY	494	53
POCAHONTAS	103	10	JEFFERSON	277	30
WEBSTER	117	10	MORGAN	120	10
REGION 5:	1,653	120	REGION 10:	1,344	134
CALHOUN	92	3	MARSHALL	400	35
JACKSON	192	11	OHIO	724	81
PLEASANTS	64	6	WETZEL	220	18
RITCHIE	119	10	REGION 11:	629	39
ROANE	184	22	BROOKE	248	15
TYLER	112	4	HANCOCK	381	24
WIRT	46	2	TOTAL	19,293	1,890
WOOD	844	62			